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May 1964

DHIA LACTATION AVERAGES

1960 - 1961

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Agricultural Research Service
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- ERRATUM -

The 1960 lactation averages included in this publication supersede the corresponding data contained in ARS-44-120 issued in December 1962. The averages for non-registered animals in the latter publication were in error and should not be used.

DHIA LACTATION AVERAGES

1960 - 1961

On the following pages are tabulations of DHIA 305-day lactation records with 1960 and 1961 calving dates, grouped by State, by breed, by month of calving. These tabulations include records received from the various States by the Dairy Cattle Research Branch, Animal Husbandry Research Division, as a part of the National Cooperative Dairy Herd Improvement Program.

All lactation records were standardized to a 305-day, mature equivalent, twice-a-day milking basis.

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

ALL BREEDS		1960 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11	5531	11419	475		7886	10931	433		13417	11132	451	
NEW HAMPSHIRE	12	4760	11404	469		2355	10952	437		7115	11254	458	
VERMONT	13	9495	11004	464		11989	10370	416		21484	10650	437	
MASSACHUSETTS	14	8210	11333	469		8029	11360	438		16239	11346	453	
RHODE ISLAND	15	1193	11068	451		452	11293	426		1645	11130	444	
CONNECTICUT	16	7124	11581	483		5959	12146	458		13083	11838	472	
NEW YORK	21	63129	12360	468		41047	11855	435		104176	12161	455	
NEW JERSEY	22	6981	11636	477		4010	11549	433		10991	11604	461	
PENNSYLVANIA	23	62615	11379	453		26719	11005	421		89334	11267	444	
OHIO	31	20462	11093	448		11673	11755	437		32135	11333	444	
INDIANA	32	10550	10962	455		11279	11463	441		21829	11221	447	
ILLINOIS	33	17246	11464	456		14524	11600	437		31770	11526	447	
MICHIGAN	34	19413	11893	458		28038	11665	436		47451	11758	445	
WISCONSIN	35	34343	11830	452		25755	11634	435		60098	11746	445	
MINNESOTA	41	12052	11792	457		29532	12152	444		41584	12048	447	
IOWA	42	12952	11403	447		18061	11233	420		31013	11304	431	
MISSOURI	43	4004	10580	443		3221	11307	442		7225	10904	443	
NORTH DAKOTA	45	934	11519	441		2055	11467	428		2989	11484	432	
SOUTH DAKOTA	46	772	12202	458		964	12062	422		1736	12125	438	
NEBRASKA	47	1945	11481	461		1567	11506	428		3512	11492	446	
KANSAS	48	5808	11066	441		7368	11536	432		13176	11329	436	
DELAWARE	50	1578	10783	431		1414	9844	380		2992	10339	407	
MARYLAND	51	11624	11108	445		10311	10548	405		21935	10845	426	
VIRGINIA	52	11258	11315	460		21536	11037	421		32794	11133	434	
WEST VIRGINIA	54	2081	10182	404		1954	10171	387		4035	10177	396	
NORTH CAROLINA	55	8333	9862	405		12945	10367	388		21278	10169	395	
SOUTH CAROLINA	56	3908	9066	386		4821	9459	357		8729	9283	370	
GEORGIA	57	2402	9767	411		4101	9642	375		6503	9688	388	
FLORIDA	58	2938	8605	378		1001	8913	381		3939	8684	379	
KENTUCKY	61	3136	10261	422		2836	11119	411		5972	10668	417	
TENNESSEE	63	2612	8899	410		620	10266	423		3232	9162	412	
ALABAMA	64	2091	7745	357		7658	8577	333		9749	8399	338	
MISSISSIPPI	65	1608	7954	364		1036	8432	354		2644	8141	360	
ARKANSAS	71	794	8451	345		1174	8958	342		1968	8754	343	
LOUISIANA	72	708	8981	397		34	10545	423		742	9053	398	
OKLAHOMA	73	1305	9940	411		1003	10740	406		2308	10288	409	
TEXAS	74	3557	9370	412		6120	10513	386		9677	10093	395	
MONTANA	81	593	11610	470		749	12620	455		1342	12174	462	
IDAHO	82	3165	11419	475		2468	12820	490		5633	12033	482	
WYOMING	83	164	13649	481		53	12796	444		217	13441	472	
COLORADO	84	1886	11437	456		555	12747	480		2441	11735	462	
NEW MEXICO	85	703	9668	439		43	11063	479		746	9748	441	
ARIZONA	86	792	12383	474		1470	13002	476		2262	12785	476	
UTAH	87	2328	12430	484		5783	12954	476		8111	12804	479	
NEVADA	88	129	9672	507		156	11903	424		285	10893	461	
WASHINGTON	91	7122	11819	496		8306	12439	492		15428	12152	494	
OREGON	92	5343	9991	471		9116	10784	447		14459	10491	456	
CALIFORNIA	93	2598	11720	514		1670	14452	542		4268	12789	525	
HAWAII	95	1	11230	434		1	15090	713		2	13160	574	
ALASKA	96	14	15571	548		26	11987	479		40	13241	503	
U. S. AVERAGE		394290	11382	454		371443	11329	428		765733	11357	441	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, 8Y CALVING YEAR, BY STATE-1960

AYRSHIRE		1960 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11	340	9829	404		140	9261	381		480	9663	398	
NEW HAMPSHIRE	12	601	10324	425		83	8898	358		684	10151	417	
VERMONT	13	1175	10076	409		451	9255	369		1626	9849	398	
MASSACHUSETTS	14	813	10205	422		225	9109	370		1038	9968	411	
RHODE ISLAND	15	317	10496	431		24	10080	398		341	10467	429	
CONNECTICUT	16	739	10021	410		115	8938	362		854	9875	403	
NEW YORK	21	3245	10095	407		588	9621	380		3833	10022	403	
NEW JERSEY	22	29	9375	384		1	12000	444		30	9463	386	
PENNSYLVANIA	23	2506	9501	394		347	8742	355		2853	9408	389	
OHIO	31	560	9774	383		104	9609	376		664	9749	382	
INDIANA	32	269	9398	374		56	9950	397		325	9493	378	
ILLINOIS	33	302	9653	402		14	9773	390		316	9658	401	
MICHIGAN	34	119	11035	463		55	9708	375		174	10615	435	
WISCONSIN	35	377	9434	386		43	9528	375		420	9443	385	
MINNESOTA	41	383	9469	382		63	9920	399		446	9533	384	
IOWA	42	542	9932	402		95	9592	380		637	9882	399	
MISSOURI	43	8	8900	344		3	10457	417		11	9325	364	
NORTH DAKOTA	45	2	6270	229		1	13180	365		3	8573	274	
SOUTH DAKOTA	46	37	10562	427		2	8600	314		39	10462	421	
NEBRASKA	47	13	8323	360		29	7672	317		42	7874	331	
KANSAS	48	843	9773	401		171	9057	367		1014	9652	396	
DELAWARE	50	204	8981	360		46	8107	317		250	8820	352	
MARYLAND	51	644	9532	392		125	9416	383		769	9513	391	
VIRGINIA	52	277	8932	365		160	8661	350		437	8833	359	
WEST VIRGINIA	54	120	9441	383		25	8909	352		145	9349	378	
NORTH CAROLINA	55	317	9416	372		170	8068	320		487	8945	354	
SOUTH CAROLINA	56	8	12281	463		10	7743	293		18	9760	368	
GEORGIA	57	88	8520	319		45	9091	374		133	8713	338	
FLORIDA	58	105	9324	366		2	9450	386		107	9327	366	
KENTUCKY	61	8	8990	370		1	7280	287		9	8800	360	
TENNESSEE	63												
ALABAMA	64	98	7253	290		92	7186	279		190	7220	285	
MISSISSIPPI	65	72	6441	242		21	7338	301		93	6644	256	
ARKANSAS	71	4	8565	323		2	9020	350		6	8717	332	
LOUISIANA	72												
OKLAHOMA	73	124	9904	400		5	9530	375		129	9890	399	
TEXAS	74	50	8544	330		37	8702	347		87	8611	337	
MONTANA	81	23	12028	495						23	12028	495	
IDAHO	82	24	11246	443		3	9843	359		27	11090	434	
WYOMING	83	5	8158	301						5	8158	301	
COLORADO	84	118	9779	396		1	9260	374		119	9774	396	
NEW MEXICO	85												
ARIZONA	86	4	11295	457						4	11295	457	
UTAH	87	27	10111	387		11	10140	397		38	10119	390	
NEVADA	88												
WASHINGTON	91	169	10424	432		80	9813	411		249	10228	425	
OREGON	92	31	9557	375		37	10135	428		68	9871	404	
CALIFORNIA	93												
HAWAII	95												
ALASKA	96												
U.S. AVERAGE		15740	9804	399		3483	9128	366		19223	9682	393	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

GUERNSEY		1960 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	873	8944	435	978	8421	398	1851	8668	415
NEW HAMPSHIRE	12	652	8914	422	223	8481	393	875	8804	414
VERMONT	13	762	8944	428	770	8204	379	1532	8572	403
MASSACHUSETTS	14	1610	8922	430	745	8444	399	2355	8771	420
RHODE ISLAND	15	88	9000	437	6	8372	362	94	8960	432
CONNECTICUT	16	2380	9421	458	541	8659	405	2921	9280	448
NEW YORK	21	5814	9023	431	2198	8465	390	8012	8870	420
NEW JERSEY	22	1947	9172	451	294	8493	399	2241	9083	444
PENNSYLVANIA	23	12674	8462	409	3161	8036	372	15835	8377	401
OHIO	31	4295	8891	425	728	8733	395	5023	8868	421
INDIANA	32	3179	8946	440	1560	8717	414	4739	8871	431
ILLINOIS	33	2786	8897	431	861	8339	391	3647	8766	421
MICHIGAN	34	2533	8916	434	2155	8392	399	4688	8675	418
WISCONSIN	35	4372	8648	416	3063	8403	398	7435	8547	409
MINNESOTA	41	1772	8642	421	2256	8355	398	4028	8481	408
IOWA	42	1548	8600	420	1924	8100	384	3472	8323	400
MISSOURI	43	1011	8682	420	336	8673	412	1347	8680	418
NORTH DAKOTA	45	63	8813	422	118	8120	387	181	8361	399
SOUTH DAKOTA	46	69	8407	393	41	8166	368	110	8317	384
NEBRASKA	47	469	8779	436	161	8158	395	630	8620	426
KANSAS	48	638	8384	426	235	7929	379	873	8261	413
DELAWARE	50	447	8428	397	300	7530	342	747	8067	375
MARYLAND	51	2684	8717	426	1170	7954	373	3854	8485	410
VIRGINIA	52	3421	8864	431	2736	8010	375	6157	8485	406
WEST VIRGINIA	54	404	7552	366	230	7945	364	634	7694	365
NORTH CAROLINA	55	2376	8107	389	1182	7445	339	3558	7887	372
SOUTH CAROLINA	56	2061	7866	362	971	7338	322	3032	7697	349
GEORGIA	57	388	8184	398	620	7323	337	1008	7655	360
FLORIDA	58	1162	7563	337	324	8024	358	1486	7664	342
KENTUCKY	61	424	7843	379	99	8001	368	523	7873	377
TENNESSEE	63	718	8430	405	75	8003	380	793	8389	403
ALABAMA	64	380	7379	336	1006	7001	309	1386	7105	316
MISSISSIPPI	65	712	7721	351	135	7574	341	847	7697	349
ARKANSAS	71	225	7432	330	201	7330	326	426	7384	328
LOUISIANA	72	291	8354	395	9	9507	418	300	8389	395
OKLAHOMA	73	323	8221	387	78	8704	392	401	8315	388
TEXAS	74	421	8325	384	205	8197	358	626	8283	375
MONTANA	81	105	9262	465	5	8898	406	110	9245	462
IDAHO	82	812	9210	437	186	9557	444	998	9275	438
WYOMING	83	10	8896	415	2	9295	407	12	8963	414
COLORADO	84	296	8778	426	71	8385	393	367	8702	419
NEW MEXICO	85	391	9472	450	21	9828	473	412	9490	451
ARIZONA	86	180	10398	488	95	10550	472	275	10451	483
UTAH	87	236	8881	424	222	8652	406	458	8770	415
NEVADA	88				7	6880	295	7	6880	295
WASHINGTON	91	1840	9624	472	1306	9572	455	3146	9603	465
OREGON	92	1444	9067	449	1662	8960	420	3106	9010	433
CALIFORNIA	93	1208	9523	462	145	9276	440	1353	9496	460
HAWAII	95									
ALASKA	96				6	10290	474	6	10290	474
U. S. AVERAGE		72494	8724	421	35423	8269	386	107917	8575	409

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

HOLSTEIN		1960 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11	3146	13320	506	6032	11716	442	9178	12266	464			
NEW HAMPSHIRE	12	2830	12844	491	1774	11679	444	4604	12395	473			
VERMONT	13	4414	13144	491	7632	11537	424	12046	12126	449			
MASSACHUSETTS	14	4375	13192	497	6522	12000	446	10897	12479	466			
RHODE ISLAND	15	627	12520	477	392	11694	431	1019	12202	459			
CONNECTICUT	16	3224	13879	518	5037	12786	469	8261	13213	488			
NEW YORK	21	49238	13219	479	36607	12237	439	85845	12800	462			
NEW JERSEY	22	4270	13116	492	3635	11846	436	7905	12532	466			
PENNSYLVANIA	23	43623	12579	472	22206	11594	430	65829	12246	458			
OHIO	31	10859	13050	469	9782	12332	443	20641	12710	457			
INDIANA	32	5306	13030	480	9213	12094	448	14519	12436	460			
ILLINOIS	33	11193	12707	474	13221	11890	440	24414	12265	456			
MICHIGAN	34	14350	12939	469	24485	12123	440	38835	12424	451			
WISCONSIN	35	26464	12659	463	21806	12215	442	48270	12459	453			
MINNESOTA	41	8112	13110	476	26320	12583	449	34432	12707	455			
IOWA	42	7644	12912	470	14908	11817	427	22552	12188	441			
MISSOURI	43	1921	12684	468	2556	12040	450	4477	12316	458			
NORTH DAKOTA	45	612	12754	468	1881	11734	431	2493	11984	440			
SOUTH DAKOTA	46	553	13088	462	884	12320	424	1437	12616	439			
NEBRASKA	47	1145	13204	488	1345	12030	434	2490	12570	459			
KANSAS	48	3294	12656	465	6674	11850	437	9968	12116	446			
DELAWARE	50	848	12667	466	1000	10762	394	1848	11636	427			
MARYLAND	51	7453	12432	463	8756	10966	409	16209	11640	434			
VIRGINIA	52	6517	13141	484	18208	11579	428	24725	11991	443			
WEST VIRGINIA	54	1257	11711	421	1550	10840	393	2807	11230	406			
NORTH CAROLINA	55	3874	12063	433	10891	10877	396	14765	11188	406			
SOUTH CAROLINA	56	1071	12010	419	3372	10103	361	4443	10563	375			
GEORGIA	57	1078	12105	440	2910	10479	385	3988	10918	400			
FLORIDA	58	465	12412	435	312	10536	381	777	11659	413			
KENTUCKY	61	1641	12424	451	2540	11476	414	4181	11848	429			
TENNESSEE	63	500	12446	451	347	12264	456	847	12371	453			
ALABAMA	64	296	10636	377	4687	9600	344	4983	9662	346			
MISSISSIPPI	65	137	12084	427	423	10219	376	560	10675	388			
ARKANSAS	71	274	10621	361	737	9999	352	1011	10168	354			
LOUISIANA	72	178	11928	424	16	13048	453	194	12021	427			
OKLAHOMA	73	508	12524	446	838	11237	410	1346	11723	423			
TEXAS	74	938	12740	455	4920	11274	397	5858	11509	406			
MONTANA	81	262	14545	510	715	12803	455	977	13270	470			
IDAHO	82	1441	14252	511	2029	13571	497	3470	13854	503			
WYOMING	83	146	14212	493	51	12933	446	197	13881	480			
COLORADO	84	974	13382	478	445	13682	494	1419	13476	483			
NEW MEXICO	85	116	13419	471	15	14311	531	131	13521	478			
ARIZONA	86	527	13625	476	1286	13508	484	1813	13542	482			
UTAH	87	1653	14098	513	5125	13517	484	6778	13659	491			
NEVADA	88	4	11958	411	129	12402	413	133	12389	413			
WASHINGTON	91	3322	14561	522	5923	13682	504	9245	13998	511			
OREGON	92	1048	13837	499	4811	12560	461	5859	12789	468			
CALIFORNIA	93	875	16013	586	1414	15250	549	2289	15542	563			
HAWAII	95	1	11230	434	1	15090	713	2	13160	574			
ALASKA	96	14	15571	548	10	13665	518	24	14777	535			
U.S. AVERAGE		244618	12930	475	306373	11962	436	550991	12392	453			

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

JERSEY		1960 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	1061	8592	451	711	8109	418	1772	8398	438
NEW HAMPSHIRE	12	631	8697	465	257	8906	455	888	8757	462
VERMONT	13	2900	8651	456	2961	8053	409	5861	8349	433
MASSACHUSETTS	14	1127	8708	463	468	8268	416	1595	8579	449
RHODE ISLAND	15	160	7655	396	29	7574	398	189	7642	396
CONNECTICUT	16	503	8931	468	217	7929	410	720	8629	450
NEW YORK	21	3115	8110	425	1240	8065	407	4355	8097	420
NEW JERSEY	22	439	8829	470	60	8513	443	499	8791	467
PENNSYLVANIA	23	2949	8118	429	873	7898	404	3822	8068	423
OHIO	31	3515	8018	417	839	8024	411	4354	8019	416
INDIANA	32	1291	7727	405	360	7689	384	1651	7718	400
ILLINOIS	33	1230	7884	410	210	7874	411	1440	7882	411
MICHIGAN	34	1602	7956	422	1003	7913	409	2605	7939	417
WISCONSIN	35	1097	8132	429	588	7756	400	1685	8001	419
MINNESOTA	41	766	8096	425	446	7803	404	1212	7988	417
IOWA	42	1035	7739	408	522	7265	376	1557	7580	398
MISSOURI	43	819	8044	425	287	8081	402	1106	8053	419
NORTH DAKOTA	45	10	7179	382	15	7178	402	25	7178	394
SOUTH DAKOTA	46	37	8278	453				37	8278	453
NEBRASKA	47	72	8716	459	5	6756	368	77	8588	453
KANSAS	48	508	7857	416	153	7656	388	661	7810	410
DELAWARE	50	62	8004	417	58	7379	390	120	7702	404
MARYLAND	51	537	7409	387	169	7898	396	706	7526	389
VIRGINIA	52	910	8216	431	374	7816	403	1284	8099	423
WEST VIRGINIA	54	300	7614	395	145	6770	362	445	7339	384
NORTH CAROLINA	55	1650	7358	372	586	7464	357	2236	7386	368
SOUTH CAROLINA	56	678	7913	405	217	7824	381	895	7892	399
GEORGIA	57	796	7453	386	458	7574	360	1254	7497	377
FLORIDA	58	1190	8052	397	358	8303	401	1548	8110	398
KENTUCKY	61	954	7640	393	173	7757	388	1127	7658	392
TENNESSEE	63	1390	7855	398	195	7569	380	1585	7820	396
ALABAMA	64	1289	7196	364	1717	6737	314	3006	6934	335
MISSISSIPPI	65	667	7504	380	442	7088	342	1109	7338	365
ARKANSAS	71	235	6791	342	203	6941	328	438	6860	335
LOUISIANA	72	235	7515	380	9	7134	374	244	7501	380
OKLAHOMA	73	292	7519	393	76	7579	388	368	7531	392
TEXAS	74	1923	7879	403	910	7070	333	2833	7619	380
MONTANA	81	89	8242	453	28	8646	470	117	8339	457
IDAHO	82	770	8660	461	229	9030	466	999	8745	462
WYOMING	83									
COLORADO	84	253	7927	424	23	8160	446	276	7946	426
NEW MEXICO	85	188	7792	400	7	7809	388	195	7793	399
ARIZONA	86	74	8349	424	75	7657	353	149	8001	388
UTAH	87	408	7887	411	410	8337	421	818	8113	416
NEVADA	88	125	9599	510	20	10442	539	145	9715	514
WASHINGTON	91	1579	8853	481	957	8953	471	2536	8891	477
OREGON	92	2489	8904	482	2547	8628	440	5036	8765	460
CALIFORNIA	93	515	9580	512	111	11041	577	626	9839	524
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		44465	8120	425	21741	7929	399	66206	8057	417

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

BROWN SWISS		1960 CALVING YEAR								
STATE	CODE	REGISTERED		NON-REGISTERED		ALL				
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11	32	10919	442	1	6480	266	33	10785	437
NEW HAMPSHIRE	12	27	10154	410	10	8689	334	37	9758	389
VERMONT	13	210	11345	470	144	11406	470	354	11370	470
MASSACHUSETTS	14	244	10461	444	61	10670	449	305	10503	445
RHODE ISLAND	15	1	10520	411	1	8520	346	2	9520	379
CONNECTICUT	16	278	12364	528	48	11136	453	326	12184	517
NEW YORK	21	1605	11228	465	383	10670	433	1988	11121	459
NEW JERSEY	22	296	10879	448	20	11638	474	316	10927	450
PENNSYLVANIA	23	708	10549	440	105	9871	409	813	10462	436
OHIO	31	1112	11086	461	213	11398	476	1325	11136	463
INDIANA	32	425	11412	471	68	10904	436	493	11342	466
ILLINOIS	33	1460	10983	456	212	10593	437	1672	10934	453
MICHIGAN	34	692	10857	437	207	11325	451	899	10965	440
WISCONSIN	35	1631	10790	437	224	10174	412	1855	10715	434
MINNESOTA	41	806	10930	442	423	10727	420	1229	10860	434
IOWA	42	1765	10641	434	569	10641	435	2334	10641	434
MISSOURI	43	185	10782	430	26	10223	421	211	10713	429
NORTH DAKOTA	45	175	9793	406	39	10394	430	214	9902	411
SOUTH DAKOTA	46	75	12023	517	34	10661	436	109	11598	492
NEBRASKA	47	146	10638	447	25	10374	410	171	10599	442
KANSAS	48	338	10412	436	120	9997	423	458	10304	432
DELAWARE	50	17	10466	442	2	11585	474	19	10584	445
MARYLAND	51	244	10091	424	82	10350	429	326	10156	425
VIRGINIA	52	127	11199	459	42	11509	467	169	11276	461
WEST VIRGINIA	54				3	10820	435	3	10820	435
NORTH CAROLINA	55	116	9157	370	112	10335	432	228	9735	400
SOUTH CAROLINA	56	90	9915	382	249	10470	409	339	10323	402
GEORGIA	57	52	10664	427	65	9347	390	117	9932	406
FLORIDA	58	16	10124	373	5	8780	347	21	9804	367
KENTUCKY	61	109	10131	411	23	10575	439	132	10209	416
TENNESSEE	63	4	12885	511	2	13360	490	6	13043	504
ALABAMA	64	27	9216	352	134	9188	373	161	9192	370
MISSISSIPPI	65	20	8412	330	13	6988	264	33	7851	304
ARKANSAS	71	19	10571	424	10	9708	357	29	10273	401
LOUISIANA	72	4	9588	384				4	9588	384
OKLAHOMA	73	18	9322	368	3	9093	390	21	9290	371
TEXAS	74	206	10503	397	32	9687	386	238	10393	395
MONTANA	81	76	10569	439	1	11780	455	77	10585	439
IDAHO	82	68	10846	445	18	11080	460	86	10895	448
WYOMING	83	2	12340	522				2	12340	522
COLORADO	84	223	11654	488	14	12586	516	237	11709	489
NEW MEXICO	85	8	8925	394				8	8925	394
ARIZONA	86	7	13156	502	13	11859	465	20	12313	478
UTAH	87	4	11568	433	12	12348	492	16	12153	477
NEVADA	88									
WASHINGTON	91	159	11841	487	21	12211	530	180	11884	492
OREGON	92	244	10509	436	40	11263	463	284	10615	440
CALIFORNIA	93									
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		14071	10874	447	3829	10613	431	17900	10818	444

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

MILKING SHORTHORN				1960 CALVING YEAR									
STATE	CODE	REGISTERED			NON-REGISTERED				ALL				
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	EAT	NO.	RECS.	MILK	EAT
MAINE	11	79	8080	315		24	9409	380		103	8389	330	
NEW HAMPSHIRE	12	19	8173	307		8	8551	342		27	8285	317	
VERMONT	13	34	9905	367		17	9502	393		51	9771	376	
MASSACHUSETTS	14	41	7356	287		8	10239	409		49	7827	307	
RHODE ISLAND	15												
CUNNECTICUT	16					1	7300	265		1	7300	265	
NEW YORK	21	112	8266	311		29	9843	360		141	8590	321	
NEW JERSEY	22												
PENNSYLVANIA	23	155	8614	323		27	8192	324		182	8551	323	
OHIO	31	99	8943	340		4	8565	342		103	8929	340	
INDIANA	32	80	8940	337		20	9459	374		100	9076	344	
ILLINOIS	33	260	7484	285		6	9943	397		266	7539	288	
MICHIGAN	34	117	8925	332		14	9714	369		131	9010	336	
WISCONSIN	35	383	8488	329		30	8677	334		413	8502	330	
MINNESOTA	41	213	8548	320		24	8550	332		237	8548	321	
IOWA	42	384	8556	328		28	8905	358		412	8579	330	
MISSOURI	43	60	9386	367		13	8963	371		73	9311	368	
NORTH DAKOTA	45	65	8564	332		1	10190	398		66	8589	333	
SOUTH DAKOTA	46												
NEBRASKA	47	99	8069	307		2	10540	413		101	8118	309	
KANSAS	48	187	7922	312		15	8416	324		202	7959	313	
DELAWARE	50					8	9359	337		8	9359	337	
MARYLAND	51	62	7905	316		9	8711	380		71	8007	324	
VIRGINIA	52	6	8978	341		16	9863	390		22	9621	377	
WEST VIRGINIA	54					1	7510	317		1	7510	317	
NORTH CAROLINA	55					4	8885	331		4	8885	331	
SOUTH CAROLINA	56					2	11825	434		2	11825	434	
GEORGIA	57					3	7770	348		3	7770	348	
FLORIDA	58												
KENTUCKY	61												
TENNESSEE	63					1	6530	357		1	6530	357	
ALABAMA	64	1	6510	236		10	6768	282		11	6745	278	
MISSISSIPPI	65					2	6395	282		2	6395	282	
ARKANSAS	71	37	8028	301		21	7133	297		58	7704	300	
LOUISIANA	72												
OKLAHOMA	73	40	9071	340		3	8497	346		43	9031	341	
TEXAS	74	19	6914	252		16	7759	302		35	7300	275	
MONTANA	81	38	7574	296						38	7574	296	
IDAHO	82	50	9015	338		3	10273	407		53	9086	342	
WYOMING	83	1	9140	344						1	9140	344	
COLORADO	84	22	8172	309		1	17700	596		23	8587	322	
NEW MEXICO	85												
ARIZONA	86					1	11070	519		1	11070	519	
UTAH	87					3	13390	501		3	13390	501	
NEVADA	88												
WASHINGTON	91	53	8858	334		19	8846	370		72	8855	344	
OREGON	92	87	8791	326		15	10526	417		102	9046	339	
CALIFORNIA	93												
HAWAII	95												
ALASKA	96												
U.S. AVERAGE		2803	8401	321		409	8980	356		3212	8475	325	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

REG. DANE		1960 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	FAT
MAINE	11									
NEW HAMPSHIRE	12									
VERMONT	13					14	9141	402		402
MASSACHUSETTS	14									
RHODE ISLAND	15									
CONNECTICUT	16									
NEW YORK	21					2	11310	439		439
NEW JERSEY	22									
PENNSYLVANIA	23									
OHIO	31									
INDIANA	32					2	8990	364		364
ILLINOIS	33									
MICHIGAN	34					119	10084	404		404
WISCONSIN	35									
MINNESOTA	41									
IOWA	42									
MISSOURI	43									
NORTH DAKOTA	45									
SOUTH DAKOTA	46									
NEBRASKA	47									
KANSAS	48									
DELAWARE	50									
MARYLAND	51									
VIRGINIA	52									
WEST VIRGINIA	54									
NORTH CAROLINA	55									
SOUTH CAROLINA	56									
GEORGIA	57									
FLORIDA	58									
KENTUCKY	61									
TENNESSEE	63									
ALABAMA	64					12	10055	418		418
MISSISSIPPI	65									
ARKANSAS	71									
LOUISIANA	72									
OKLAHOMA	73									
TEXAS	74									
MONTANA	81									
IDAHO	82									
WYOMING	83									
COLORADO	84									
NEW MEXICO	85									
ARIZONA	86									
UTAH	87									
NEVADA	88									
WASHINGTON	91									
OREGON	92					4	7853	337		337
CALIFORNIA	93									
HAWAII	95									
ALASKA	96					10	11326	443		443
U.S. AVERAGE						163	10024	406		406

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1960

REG POLL		1960 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11												
NEW HAMPSHIRE	12												
VERMONT	13												
MASSACHUSETTS	14												
RHODE ISLAND	15												
CONNECTICUT	16												
NEW YORK	21												
NEW JERSEY	22												
PENNSYLVANIA	23												
OHIO	31	22	9855	387		3	8650	351		25	9710	383	
INDIANA	32												
ILLINOIS	33	15	6643	275						15	6643	275	
MICHIGAN	34												
WISCONSIN	35	19	7419	298		1	8210	356		20	7459	301	
MINNESOTA	41												
IGWA	42	34	6669	293		15	8165	327		49	7127	303	
MISSOURI	43												
NORTH DAKOTA	45	7	6183	288						7	6183	288	
SOUTH DAKOTA	46	1	3640	126		3	7457	290		4	6503	249	
NEBRASKA	47	1	7390	310						1	7390	310	
KANSAS	48												
DELAWARE	50												
MARYLAND	51												
VIRGINIA	52												
WEST VIRGINIA	54												
NORTH CAROLINA	55												
SOUTH CAROLINA	56												
GEORGIA	57												
FLORIDA	58												
KENTUCKY	61												
TENNESSEE	63												
ALABAMA	64												
MISSISSIPPI	65												
ARKANSAS	71												
LOUISIANA	72												
OKLAHOMA	73												
TEXAS	74												
MONTANA	81												
IDAHO	82												
WYOMING	83												
COLORADO	84												
NEW MEXICO	85												
ARIZONA	86												
UTAH	87												
NEVADA	88												
WASHINGTON	91												
OREGON	92												
CALIFORNIA	93												
HAWAII	95												
ALASKA	96												
U. S. AVERAGE		99	7459	310		22	8137	326		121	7582	313	

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

UNITED STATES

1960 CALVING YEAR

AYRSHIRE										GUERNSEY								
CALVING MONTH	REGISTERED NUMBER	MILK	FAT	NON-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	NON-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT
JANUARY	1261	10227	413	198	9472	380	1459	10124	409	6555	9040	432	2623	8541	395	9218	8898	422
FEBRUARY	1140	10120	408	242	9178	373	1382	9955	402	5852	9032	432	2376	8461	389	8228	8867	419
MARCH	1241	9990	403	269	9172	360	1510	9844	395	5849	8884	424	2628	8491	389	8477	8762	413
APRIL	902	9834	395	188	9110	360	1090	9709	389	4576	8804	421	2134	8425	390	6710	8684	411
MAY	642	9515	382	164	8948	357	806	9400	377	3930	8653	414	1813	8188	377	5743	8506	402
JUNE	710	9372	378	200	8827	353	910	9252	373	3845	8474	405	1957	8034	372	5802	8325	394
JULY	1203	9300	378	277	8840	352	1480	9214	373	5603	8291	400	2627	7897	369	8230	8165	390
AUGUST	1780	9284	381	356	8710	353	2136	9188	376	7264	8183	399	3536	7897	372	10800	8089	390
SEPTEMBER	2075	9505	391	514	8754	354	2589	9356	384	7781	8348	409	4205	8027	381	11986	8235	399
OCTOBER	1801	9881	407	377	9374	379	2178	9794	402	7619	8787	429	4108	8267	392	11727	8605	416
NOVEMBER	1606	10224	417	360	9648	388	1966	10119	412	7190	9066	438	3819	8475	398	11009	8861	424
DECEMBER	1379	10298	419	338	9548	380	1717	10150	411	6390	9098	437	3597	8564	399	9987	8906	423
YEAR AV.	15740	9804	399	3483	9128	366	19223	9682	393	72494	8724	421	35423	8269	386	107917	8575	409

	HOLSTEIN									JERSEY								
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	20437	13199	482	15673	12187	442	36110	12759	465	4202	8490	443	936	8457	430	5138	8484	441
FEBRUARY	16701	13148	480	14060	12175	441	30761	12704	462	3769	8466	441	930	8472	428	4699	8467	438
MARCH	16287	13030	477	15640	12091	439	31927	12570	458	3286	8442	438	980	8516	433	4266	8459	437
APRIL	11751	12928	473	13062	12025	436	24813	12453	453	2388	8313	431	914	8245	411	3302	8294	425
MAY	9565	12774	465	12414	11860	430	21979	12258	445	2142	8159	425	951	8057	401	3093	8128	418
JUNE	10788	12597	461	16649	11716	426	27437	12062	440	2033	7902	410	1227	7841	389	3260	7879	402
JULY	18580	12408	456	25823	11545	421	44403	11906	436	3311	7677	400	1794	7582	378	5105	7644	392
AUGUST	27856	12437	458	37504	11532	421	65360	11917	437	4613	7634	400	2606	7547	379	7219	7603	393
SEPTEMBER	31624	12664	467	44545	11774	430	76169	12144	445	5347	7752	410	3143	7630	389	8490	7707	402
OCTOBER	29829	13110	484	40566	12127	443	70395	12544	461	5066	8026	425	3084	7800	397	8150	7940	414
NOVEMBER	27285	13281	489	36323	12267	447	63608	12702	465	4300	8210	432	2671	8080	407	6971	8160	423
DECEMBER	23915	13395	490	34114	12361	448	58029	12787	465	4008	8555	446	2505	8195	410	6513	8417	432
YEAR AV.	244618	12930	475	306373	11962	436	550991	12392	453	44465	8120	425	21741	7929	399	66206	8057	417

BROWN SWISS										M. SHORTHORN								
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	1170	11334	462	132	11337	458	1302	11334	462	246	8821	336	17	9964	388	263	8895	340
FEBRUARY	1102	11205	459	129	11443	461	1231	11230	459	210	9064	342	14	9647	385	224	9101	345
MARCH	1134	11106	453	157	11246	455	1291	11123	454	244	8965	335	16	9981	380	260	9028	338
APRIL	954	10855	442	172	10888	443	1126	10860	442	172	8774	333	17	10332	395	189	8914	338
MAY	788	10729	435	175	10338	414	963	10658	431	128	8427	317	20	8655	340	148	8458	320
JUNE	746	10518	432	209	10186	410	955	10445	427	126	8334	314	32	8722	333	158	8412	318
JULY	1192	10460	430	323	10096	411	1515	10383	426	237	7915	300	36	8714	350	273	8021	306
AUGUST	1363	10365	429	461	10204	417	1824	10325	426	299	7860	302	37	8300	337	336	7908	306
SEPTEMBER	1427	10552	437	539	10377	423	1966	10504	433	342	7818	302	66	8722	354	408	7964	311
OCTOBER	1470	10857	452	515	10678	436	1985	10810	448	285	8284	323	45	8810	346	330	8356	326
NOVEMBER	1458	11148	461	551	10765	439	2009	11043	455	295	8476	327	60	9085	361	355	8579	333
DECEMBER	1267	11276	462	466	10938	441	1733	11185	456	219	8619	328	49	9037	358	268	8695	334
YEAR AV.	14071	10874	447	3829	10613	431	17900	10818	444	2803	8401	321	409	8980	356	3212	8475	325

RED CANE										RED POLL									
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY				10	11902	452	10	11902	452	1	10640	386				1	10640	386	
FEBRUARY				5	9314	368	5	9314	368	1	9580	335	2	7720	306	3	8340	316	
MARCH				11	9855	425	11	9855	425										
APRIL				3	10250	413	3	10250	413	2	6160	244				2	6160	244	
MAY				7	9747	407	7	9747	407	5	7234	317				5	7234	317	
JUNE				16	11151	458	16	11151	458	6	7890	322	4	7880	302	10	7886	314	
JULY				16	8459	341	16	8459	341	4	7670	324	8	8948	361	12	8522	349	
AUGUST				27	8939	355	27	8939	355	8	6433	267				8	6433	267	
SEPTEMBER				16	10260	412	16	10260	412	20	7941	320				20	7941	320	
OCTOBER				22	9495	390	22	9495	390	19	7478	323	2	8920	350	21	7615	325	
NOVEMBER				16	11029	458	16	11029	458	16	7114	309	4	6800	289	20	7052	305	
DECEMBER				14	11167	438	14	11167	438	17	7385	300	2	7715	306	19	7419	300	
YEAR AV.				163	10024	406	163	10024	406	99	7459	310	22	8137	326	121	7582	313	

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MAINE

11

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	30	10345	427	55	8955	422
FEBRUARY	43	10824	442	63	9238	445
MARCH	50	10077	402	61	9240	449
APRIL	30	9926	407	86	8606	420
MAY	16	8549	355	46	8723	422
JUNE	20	9783	400	51	8887	431
JULY	20	8650	353	68	8166	390
AUGUST	24	9542	405	82	8179	397
SEPTEMBER	33	9229	392	96	9336	463
OCTOBER	27	9793	415	100	9132	449
NOVEMBER	25	9670	394	92	9455	465
DECEMBER	22	9965	405	73	9180	444
YEAR AV.	340	9829	404	873	8944	435

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	259	14000	532	75	8703	444
FEBRUARY	202	13847	518	72	8813	454
MARCH	297	13009	493	105	9127	468
APRIL	179	13239	511	55	8418	439
MAY	128	12938	491	41	8460	448
JUNE	189	12645	478	50	8757	462
JULY	283	12486	477	85	7904	415
AUGUST	300	12660	482	97	7808	417
SEPTEMBER	339	13405	510	132	8321	439
OCTOBER	324	13578	517	133	8528	452
NOVEMBER	351	13799	524	120	8854	472
DECEMBER	295	13839	524	96	9360	488
YEAR AV.	3146	13320	506	1061	8592	451

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	14230	624	7	8166	319
FEBRUARY	2	9605	420	5	8286	347
MARCH				8	8786	325
APRIL	5	11418	464	4	8680	373
MAY	1	12400	477	6	8707	330
JUNE	5	9984	393	3	8500	329
JULY	3	10823	422	13	8064	315
AUGUST	4	11853	487	8	8473	317
SEPTEMBER	3	9373	361	9	5570	225
OCTOBER	1	9860	415	7	8990	346
NOVEMBER	1	8890	354	7	7760	301
DECEMBER	6	11637	476	2	8480	326
YEAR AV.	32	10919	442	79	8080	315

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW HAMPSHIRE 12

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	45 10510 432	2 11310 455	47 10544 433	58 9348 444	14 8536 372	72 9190 430
FEBRUARY	34 10422 431	4 7798 319	38 10146 420	67 9063 412	13 8387 407	80 8954 411
MARCH	52 9568 397	5 9544 344	57 9565 392	47 8908 417	20 8799 401	67 8876 412
APRIL	27 9647 399	7 9894 383	34 9698 396	46 9517 441	19 8842 403	65 9319 430
MAY	19 10839 436	4 8598 340	23 10450 419	33 8104 378	18 8629 414	51 8289 391
JUNE	36 9108 383	2 11980 474	38 9259 388	29 8397 402	18 7060 331	47 7885 375
JULY	50 10047 405	5 8974 342	55 9949 399	61 8704 417	17 7576 336	78 8458 399
AUGUST	71 10446 424	9 8129 327	80 10186 413	64 8385 407	12 9101 440	76 8498 412
SEPTEMBER	71 10208 423	22 8518 357	93 9808 407	54 9227 445	19 8452 385	73 9026 430
OCTOBER	72 10513 437	7 7579 324	79 10253 427	70 8631 411	25 8412 406	95 8574 409
NOVEMBER	62 10986 447	10 8561 352	72 10649 434	75 9159 436	22 8557 391	97 9022 426
DECEMBER	62 10947 452	6 10883 427	68 10942 450	48 9134 428	26 9196 422	74 9156 426
YEAR AV.	601 10324 425	83 8898 358	684 10151 417	652 8914 422	223 8481 393	875 8804 414

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	215 13389 514	72 11830 442	287 12998 496	61 9136 477	5 9090 456	66 9133 476
FEBRUARY	197 13036 491	80 12459 473	277 12870 486	49 8970 470	14 9027 440	63 8983 463
MARCH	200 12981 496	148 12097 459	348 12605 480	31 8780 482	14 8667 432	45 8745 466
APRIL	151 12848 486	102 11019 421	253 12111 460	21 8770 485	8 9164 463	29 8878 479
MAY	122 12498 477	66 11267 439	188 12066 464	20 8718 451	6 7948 438	26 8540 448
JUNE	139 12329 470	73 10916 411	212 11842 450	10 7905 432	14 8291 412	24 8130 420
JULY	220 12060 463	151 10793 406	371 11544 440	40 7993 437	10 8366 446	50 8067 439
AUGUST	301 12360 472	223 11318 439	524 11916 458	65 8278 447	42 8661 441	107 8429 445
SEPTEMBER	357 12634 485	258 11559 444	615 12183 468	91 8125 447	51 8995 459	142 8438 451
OCTOBER	343 13102 502	234 11862 448	577 12599 480	92 8720 468	31 8636 445	123 8699 462
NOVEMBER	277 13173 502	194 12139 453	471 12747 482	76 9006 478	30 9166 468	106 9051 475
DECEMBER	308 13310 513	173 12421 475	481 12990 499	75 9294 481	32 9679 500	107 9409 487
YEAR AV.	2830 12844 491	1774 11679 444	4604 12395 473	631 8697 465	257 8906 455	888 8757 462

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 13990 523	1 7770 277	2 10880 400	1 13720 485	1 12460 501	2 13090 493
FEBRUARY	3 9357 373		3 9357 373	2 8305 346		2 8305 346
MARCH	2 11440 406	1 8570 333	3 10483 382	1 5800 241		1 5800 241
APRIL	3 9823 429	2 9085 395	5 9528 416	2 7890 281		2 7890 281
MAY		1 13860 489	1 13860 489			
JUNE	2 9440 377		2 9440 377	1 8020 318	1 7230 301	2 7625 310
JULY		1 9630 372	1 9630 372			
AUGUST	5 8644 368		5 8644 368	1 8410 321	1 5900 211	2 7155 266
SEPTEMBER	1 11050 443	3 8083 305	4 8825 340	3 7933 292	2 10510 419	5 8964 343
OCTOBER	6 10052 413		6 10052 413	3 9093 335	1 6660 272	4 8485 319
NOVEMBER	1 10940 421	1 4640 164	2 7790 293	5 7174 266	2 7570 306	7 7287 277
DECEMBER	3 11787 461		3 11787 461			
YEAR AV.	27 10154 410	10 8689 334	37 9758 389	19 8173 307	8 8551 342	27 8285 317

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

RHODE ISLAND 15

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	28 10651 429	2 8050 326	30 10478 422	4 10680 546		4 10680 546
FEBRUARY	18 10985 465		18 10985 465	4 9728 494		4 9728 494
MARCH	25 11230 461	1 10710 432	26 11210 460	10 8615 413		10 8615 413
APRIL	13 9998 415	1 7220 269	14 9800 405	9 9138 461		9 9138 461
MAY	10 10788 439	2 10670 424	12 10768 436	4 9088 431	2 7820 368	6 8665 410
JUNE	12 10758 434	2 9670 381	14 10603 427	9 8081 407	2 10030 383	11 8435 402
JULY	29 9803 398	2 10865 400	31 9872 398	7 6813 343	1 7490 363	8 6898 345
AUGUST	43 9856 408	1 9970 415	44 9859 408	6 8612 404	1 7040 308	7 8387 390
SEPTEMBER	41 9973 418	3 9867 396	44 9966 416	8 9114 451		8 9114 451
OCTOBER	32 10780 436	2 10235 413	34 10748 435	8 8654 406		8 8654 406
NOVEMBER	36 10820 440	5 9690 396	41 10682 434	10 10104 491		10 10104 491
DECEMBER	30 11070 459	3 12330 463	33 11184 459	9 10040 446		9 10040 446
YEAR AV.	317 10496 431	24 10080 398	341 10467 429	88 9000 437	6 8372 362	94 8960 432

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	57 13201 500	26 11930 440	83 12803 481	12 8659 443	1 7220 355	13 8548 436
FEBRUARY	68 13114 491	19 12159 442	87 12906 481	9 9283 452	2 10070 498	11 9426 460
MARCH	43 12217 467	27 11654 414	70 12000 446	11 7714 401	2 7705 454	13 7712 409
APRIL	48 12334 475	22 12100 454	70 12260 468	14 7897 402	5 6556 335	19 7544 385
MAY	39 11787 450	25 12981 461	64 12253 454	11 7545 400		11 7545 400
JUNE	22 10687 413	17 12033 447	39 11274 428	18 6697 355	1 5930 365	19 6656 356
JULY	61 11306 429	49 10712 399	110 11042 416	18 7499 392	1 6810 404	19 7463 392
AUGUST	56 12032 473	43 11350 423	99 11736 451	20 7070 360	2 6795 353	22 7045 360
SEPTEMBER	69 12527 474	48 11135 420	117 11956 452	24 7660 401	4 8973 472	28 7848 411
OCTOBER	50 12724 484	44 11482 426	94 12142 457	10 8764 449	4 7695 427	14 8459 443
NOVEMBER	54 13177 496	32 11615 435	86 12596 473	5 6344 343	5 7338 364	10 6841 353
DECEMBER	60 13635 521	40 12718 459	100 13268 496	8 7343 375	2 7205 365	10 7315 373
YEAR AV.	627 12520 477	392 11694 431	1019 12202 459	160 7655 396	29 7574 398	189 7642 396

CALVING MONTH	BRDWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER	1 10520 411		1 10520 411			
NOVEMBER		1 8520 346	1 8520 346			
DECEMBER						
YEAR AV.	1 10520 411	1 8520 346	2 9520 379			

CALVING MONTH	RED DANE			RED PDLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW YORK 21

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	243	10372	415	43	9373	370
FEBRUARY	235	10194	406	35	9471	377
MARCH	292	9929	397	54	9419	366
APRIL	204	9852	392	25	9535	371
MAY	128	9714	381	17	9199	354
JUNE	102	9148	361	24	8918	353
JULY	169	9449	378	33	9465	369
AUGUST	316	9590	391	53	9065	361
SEPTEMBER	468	10015	406	98	9587	379
OCTOBER	407	10384	424	67	10303	409
NOVEMBER	376	10512	428	65	10010	400
DECEMBER	305	10701	432	74	9888	394
YEAR AV.	3245	10095	407	588	9621	380

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3978	13399	484	1642	12230	436
FEBRUARY	3053	13278	479	1606	12188	434
MARCH	3241	13043	471	2108	11973	427
APRIL	2236	12864	464	1551	11717	419
MAY	1509	12896	464	1162	11709	413
JUNE	1615	12774	461	1354	11764	417
JULY	3138	12670	459	2461	11826	424
AUGUST	5766	12775	465	4728	12049	433
SEPTEMBER	7032	13177	480	5973	12281	443
OCTOBER	6617	13544	493	5365	12551	453
NOVEMBER	5845	13563	493	4399	12508	451
DECEMBER	5208	13620	493	4258	12581	450
YEAR AV.	49238	13219	479	36607	12237	439

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	122	11641	479	12	11096	436
FEBRUARY	138	11171	465	15	11124	454
MARCH	142	11179	458	24	11525	469
APRIL	93	10491	422	19	10708	441
MAY	76	10937	450	20	9882	402
JUNE	62	10541	438	14	8817	337
JULY	126	10908	451	20	10487	436
AUGUST	153	10787	453	44	10735	446
SEPTEMBER	177	11137	464	67	10547	431
OCTOBER	191	11479	481	53	10642	433
NOVEMBER	178	11626	486	46	11463	448
DECEMBER	147	11927	491	49	10318	417
YEAR AV.	1605	11228	465	383	10670	433

CALVING MONTH	RED OLANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW JERSEY 22

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 12120 426		1 12120 426	189 9167 451	28 8652 407	217 9101 445
FEBRUARY	1 6250 267		1 6250 267	179 9738 475	17 8511 400	196 9631 468
MARCH				163 9155 446	23 7909 373	186 9001 437
APRIL	3 10297 413		3 10297 413	147 9317 453	13 8287 389	160 9233 447
MAY	3 9630 396		3 9630 396	111 9041 442	15 7947 375	126 8911 434
JUNE	1 9290 372		1 9290 372	136 9021 439	14 7460 338	150 8875 429
JULY	1 7120 280		1 7120 280	147 8676 425	15 9017 414	162 8708 424
AUGUST	4 7370 316		4 7370 316	179 8596 429	29 8495 401	208 8582 425
SEPTEMBER	4 9225 391	1 12000 444	5 9780 402	168 8897 441	35 8675 411	203 8859 436
OCTOBER	4 10200 408		4 10200 408	161 9227 457	36 8566 408	197 9106 448
NOVEMBER	6 10262 422		6 10262 422	182 9882 484	35 8732 409	217 9697 472
DECEMBER	1 8570 370		1 8570 370	185 9175 458	34 8748 405	219 9108 450
YEAR AV.	29 9375 384	1 12000 444	30 9463 386	1947 9172 451	294 8493 399	2241 9083 444

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	379 13498 506	219 12086 443	598 12981 483	46 8886 479	2 8035 377	48 8851 475
FEBRUARY	316 13525 508	187 11840 431	503 12898 479	49 9706 515		49 9706 515
MARCH	248 13609 507	209 11738 431	457 12753 472	29 8625 450	3 11480 475	32 8893 453
APRIL	193 12965 480	180 12267 452	373 12628 467	15 9895 493	4 10658 543	19 10055 503
MAY	167 12810 478	177 11662 422	344 12219 450	33 8621 454	5 8512 441	38 8606 452
JUNE	209 12872 474	234 11170 405	443 11973 437	21 8415 446	3 8477 438	24 8423 445
JULY	325 12657 478	294 11286 413	619 12006 447	34 8747 468	6 7185 382	40 8513 455
AUGUST	469 12687 478	426 11435 427	895 12091 454	46 8353 453	13 8260 439	59 8333 450
SEPTEMBER	551 12752 482	481 11914 442	1032 12361 463	42 8510 463	7 6949 385	49 8287 452
OCTOBER	503 13165 495	498 12074 444	1001 12622 470	49 8897 468	3 7707 420	52 8828 465
NOVEMBER	490 13223 497	384 12302 453	874 12818 477	39 8783 459	8 8594 471	47 8751 461
DECEMBER	420 13611 505	346 12150 445	766 12951 478	36 8729 480	6 9777 501	42 8879 483
YEAR AV.	4270 13116 492	3635 11846 436	7905 12532 466	439 8829 470	60 8513 443	499 8791 467

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	28 10805 438	1 13720 572	29 10906 442			
FEBRUARY	36 10295 425		36 10295 425			
MARCH	31 10971 450		31 10971 450			
APRIL	31 10267 426	2 13150 527	33 10442 432			
MAY	19 10733 444	2 9000 362	21 10568 436			
JUNE	24 10858 457	1 11290 494	25 10875 458			
JULY	24 9689 408	2 12220 487	26 9883 414			
AUGUST	20 9790 400	1 13590 495	21 9971 404			
SEPTEMBER	19 11006 451	3 11377 455	22 11056 452			
OCTOBER	25 12790 534	5 11720 486	30 12611 526			
NOVEMBER	20 11757 484	1 8410 331	21 11598 476			
DECEMBER	19 12199 486	2 12140 518	21 12193 489			
YEAR AV.	296 10879 448	20 11638 474	316 10927 450			

CALVING MONTH	RED OAN			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

PENNSYLVANIA 23

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	189	10094	411	33	9048	370
FEBRUARY	250	9762	400	52	9167	378
MARCH	200	9587	391	51	8189	327
APRIL	162	9523	389	32	8308	336
MAY	127	9284	377	26	7880	320
JUNE	118	9259	380	30	8768	346
JULY	218	9036	376	22	8161	325
AUGUST	291	8977	376	38	8320	340
SEPTEMBER	244	9144	388	13	9135	382
OCTOBER	276	9785	410	14	8919	376
NOVEMBER	225	9933	413	9	11290	479
DECEMBER	206	9643	403	27	9844	397
YEAR AV.	2506	9501	394	347	8742	355

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3866	12670	472	2200	11886	441
FEBRUARY	3468	12687	473	2290	11819	436
MARCH	3381	12466	465	2476	11696	433
APRIL	2065	12318	459	1866	11664	433
MAY	1747	12079	449	1615	11270	416
JUNE	1902	11931	446	1851	11116	411
JULY	3055	11981	451	1954	10783	400
AUGUST	4731	12201	460	1381	10142	377
SEPTEMBER	4910	12396	468	1060	10630	397
OCTOBER	5288	12977	490	939	11450	429
NOVEMBER	4829	13057	492	1620	12631	472
DECEMBER	4381	13122	492	2954	12587	469
YEAR AV.	43623	12579	472	22206	11594	430

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	57	11337	471	3	12123	524
FEBRUARY	57	10796	454	4	8378	369
MARCH	76	10786	442	10	10410	440
APRIL	52	9849	407	10	11194	454
MAY	45	10092	412	14	8840	358
JUNE	36	10202	414	8	8413	324
JULY	53	10478	439	11	9456	384
AUGUST	80	10531	439	9	8353	350
SEPTEMBER	74	9640	407	6	9117	377
OCTOBER	68	10505	448	2	12030	493
NOVEMBER	65	10968	462	6	10430	444
DECEMBER	45	11456	474	22	10862	458
YEAR AV.	708	10549	440	105	9871	409

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANOAROIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OHIO

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1960 CALVING YEAR

AYRSHIRE

GUERNSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	44	10185	388	10	9655	380	54	10087	387	358	9163	436	62	9241	421	420	9174	434
FEBRUARY	39	10338	413	3	9743	416	42	10296	413	332	9060	427	46	9011	403	378	9054	424
MARCH	52	10090	391	4	9648	392	56	10058	391	292	8889	420	50	8514	389	342	8834	416
APRIL	23	10179	387	2	9930	362	25	10159	385	260	8927	422	45	8998	411	305	8938	420
MAY	12	9538	367	9	10326	406	21	9876	384	198	8903	423	36	8159	374	234	8789	415
JUNE	25	8822	332	6	10747	432	31	9195	352	195	8648	406	36	8350	373	231	8602	401
JULY	45	9395	371	8	9393	377	53	9394	372	331	8576	412	44	8001	355	375	8509	405
AUGUST	77	9292	366	8	9024	360	85	9267	366	485	8394	409	76	8689	396	561	8434	407
SEPTEMBER	74	9332	379	16	8272	316	90	9144	368	496	8469	409	105	8398	387	601	8457	405
OCTOBER	58	9864	393	11	10189	405	69	9916	395	502	9113	442	73	8575	394	575	9045	436
NOVEMBER	62	9992	389	15	9331	357	77	9863	382	454	9230	443	77	9294	410	531	9239	438
DECEMBER	49	10369	401	12	10498	397	61	10394	400	392	9328	439	78	9094	406	470	9289	434
YEAR AV.	560	9774	383	104	9609	376	664	9749	382	4295	8891	425	728	8733	395	5023	8868	421

HOLSTEIN

JERSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	887	13063	471	432	12355	443	1319	12831	462	352	8376	438	34	8899	450	386	8422	439
FEBRUARY	737	13059	465	444	12353	442	1181	12794	456	336	8318	431	31	8638	440	367	8345	431
MARCH	636	13211	472	435	12217	434	1071	12807	457	243	7925	405	30	7825	406	273	7914	405
APRIL	438	12988	464	374	12631	451	812	12823	458	135	8142	417	14	8384	430	149	8165	418
MAY	355	12924	460	321	12162	430	676	12562	445	144	8434	440	30	7387	379	174	8254	430
JUNE	503	12956	464	510	11917	426	1013	12433	445	152	7828	401	36	8069	397	188	7874	400
JULY	796	12563	452	684	11979	427	1480	12294	440	234	7594	391	72	7792	392	306	7641	391
AUGUST	1268	12645	457	1382	11958	432	2650	12286	444	392	7824	405	117	7741	396	509	7805	403
SEPTEMBER	1503	12673	459	1472	12190	438	2975	12434	448	465	7757	409	153	7840	402	618	7778	407
OCTOBER	1486	13178	477	1454	12473	451	2940	12830	464	451	7904	416	135	8197	424	586	7971	418
NOVEMBER	1287	13481	485	1270	12679	458	2557	13082	472	316	7711	403	109	7950	413	425	7773	406
DECEMBER	963	13794	492	1004	12839	458	1967	13307	475	295	8675	452	78	8439	428	373	8626	447
YEAR AV.	10859	13050	469	9782	12332	443	20641	12710	457	3515	8018	417	839	8024	411	4354	8019	416

BROWN SWISS

M. SHORTHORN

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	76	11597	469	9	12217	485	85	11663	470	9	9801	366				9	9801	366
FEBRUARY	85	12306	506	13	13218	538	98	12427	511	5	10266	378	1	8050	327	6	9897	370
MARCH	72	11267	467	9	11677	482	81	11312	469	10	9655	358				10	9655	358
APRIL	53	12115	505	6	13267	561	59	12232	511	12	9139	352				12	9139	352
MAY	42	10899	452	13	11138	449	55	10955	451	3	9910	357				3	9910	357
JUNE	73	11026	454	9	11997	501	82	11132	459	7	9684	372				7	9684	372
JULY	125	10476	433	10	11842	514	135	10577	439	11	8318	333				11	8318	333
AUGUST	123	10284	430	35	11553	472	158	10565	439	16	7683	292				16	7683	292
SEPTEMBER	114	10610	446	30	10693	453	144	10628	447	6	7492	286	3	8737	346	9	7907	306
OCTOBER	127	11199	466	29	9813	416	156	10941	457	6	8083	307				6	8083	307
NOVEMBER	111	11227	477	34	11622	492	145	11320	480	9	10223	394				9	10223	394
DECEMBER	111	11094	464	16	11577	502	127	11155	468	5	8444	314				5	8444	314
YEAR AV.	1112	11086	461	213	11398	476	1325	11136	463	99	8943	340	4	8565	342	103	8929	340

REG OANE

REG POLL

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY										1	10640	386				1	10640	386
FEBRUARY										1	9580	335				3	8340	316
MARCH													2	7720	306			
APRIL																		
MAY										1	10050	390				1	10050	390
JUNE										2	10320	414				2	10320	414
JULY																		
AUGUST										2	9420	387				2	9420	387
SEPTEMBER										3	8237	309				3	8237	309
										8	10844	417				8	10844	417
OCTOBER										1	8210	326				2	9360	383
NOVEMBER										1	7830	359	1	10510	440	1	7830	359
DECEMBER										2	9775	427				2	9775	427
YEAR AV.										22	9855	387	3	8650	351	25	9710	383

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

INDIANA

32

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	25	9347	369	240	9449	459
FEBRUARY	19	9686	378	229	9493	463
MARCH	15	8882	346	251	9285	451
APRIL	13	8593	327	185	9092	450
MAY	9	8726	347	165	9065	439
JUNE	10	9850	389	155	8657	421
JULY	18	9328	354	218	8372	413
AUGUST	29	8877	362	272	8232	406
SEPTEMBER	50	9020	368	423	8529	425
OCTOBER	34	9764	404	380	8901	439
NOVEMBER	25	9880	396	373	9194	455
DECEMBER	22	10587	404	288	9252	455
YEAR AV.	269	9398	374	3179	8946	440

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	292	13708	500	133	8360	442
FEBRUARY	297	13288	479	103	8140	426
MARCH	263	13527	491	66	7863	410
APRIL	217	13516	492	60	7896	400
MAY	202	13440	489	49	7529	386
JUNE	256	12773	469	40	7836	400
JULY	416	12474	461	101	7751	404
AUGUST	698	12645	467	132	7028	370
SEPTEMBER	762	12614	468	179	7344	391
OCTOBER	684	12994	486	174	7438	391
NOVEMBER	660	13214	490	122	7662	404
DECEMBER	559	13372	494	132	8299	430
YEAR AV.	5306	13030	480	1291	7727	405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	26	12412	512	4	10053	372
FEBRUARY	36	12064	498	9	10521	414
MARCH	23	12187	522	4	10100	380
APRIL	16	12055	490	3	10410	359
MAY	31	11816	481	2	9865	316
JUNE	37	11426	472	3	8080	317
JULY	47	10899	451	10	8896	339
AUGUST	39	11106	469	9	7911	303
SEPTEMBER	42	10105	415	19	8094	305
OCTOBER	46	10609	441	6	8545	335
NOVEMBER	46	12170	498	4	9018	312
DECEMBER	36	11473	460	7	9514	342
YEAR AV.	425	11412	471	80	8980	337

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER		9040	340		9040	340
NOVEMBER		8940	387		8940	387
DECEMBER						
YEAR AV.		2	8990	2	8990	364

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ILLINOIS

33

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	41	10237	429	4	10450	419
FEBRUARY	18	10369	409	3	9713	404
MARCH	24	9569	403	24	9569	403
APRIL	12	10068	416	12	10068	416
MAY	11	8445	333	12	9218	363
JUNE	17	8748	361	17	8748	361
JULY	32	9371	386	1	8610	309
AUGUST	27	9603	399	33	9348	384
SEPTEMBER	31	8531	366	27	9603	399
OCTOBER	28	9362	398	32	8487	363
NOVEMBER	34	9941	412	31	9200	388
DECEMBER	27	10851	455	35	9925	412
YEAR AV.	302	9653	402	27	10851	455

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	987	13073	486	806	12301	455
FEBRUARY	933	13188	489	684	12210	452
MARCH	841	13105	486	701	11874	435
APRIL	579	12762	476	1793	12726	472
MAY	438	12904	480	1617	12774	474
JUNE	570	12478	463	1542	12545	463
JULY	820	12430	464	98	8509	439
AUGUST	1110	12258	459	14	8431	439
SEPTEMBER	1407	12210	458	15	9056	465
OCTOBER	1247	12588	472	17	7188	392
NOVEMBER	1206	12782	477	16	7217	371
DECEMBER	1055	13041	484	12	7477	398
YEAR AV.	11193	12707	474	25	6790	357

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	142	11507	479	10	9954	426
FEBRUARY	117	11548	478	9	13354	557
MARCH	145	11261	462	8	12440	507
APRIL	115	11112	455	12	10928	445
MAY	91	10701	438	9	10344	436
JUNE	97	10461	437	13	9694	424
JULY	133	10256	427	127	11094	454
AUGUST	119	10283	428	100	10669	438
SEPTEMBER	126	10620	438	110	10370	436
OCTOBER	134	11067	465	37	7450	286
NOVEMBER	116	11318	477	15	7766	291
DECEMBER	125	11438	473	24	9217	352
YEAR AV.	1460	10983	456	1	13600	534

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST				1	5260	202
SEPTEMBER				3	6223	258
OCTOBER				3	7273	301
NOVEMBER				5	6840	286
DECEMBER				3	6563	273
YEAR AV.				15	6643	275

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MICHIGAN

34

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 10306 445	5 10884 398	10 10595 421	252 9090 435	160 8611 408	412 8904 425
FEBRUARY	7 12443 531	6 8218 315	13 10493 431	192 9402 451	148 8807 407	340 9143 432
MARCH	6 11367 475	5 9566 389	11 10548 436	177 8931 432	164 8731 405	341 8834 419
APRIL	6 11132 458	3 9763 380	9 10676 432	153 8886 431	108 8293 389	261 8640 413
MAY	2 14160 575	3 6690 258	5 9678 385	115 8611 414	93 8434 396	208 8532 406
JUNE	6 9392 390	1 10950 488	7 9614 404	110 8576 409	113 8111 382	223 8340 395
JULY	16 10808 469	4 9683 374	20 10583 450	187 8645 422	158 7979 371	345 8340 399
AUGUST	15 10230 430	5 8834 332	20 9881 406	225 8535 421	209 7959 379	434 8258 401
SEPTEMBER	22 10104 415	7 10343 400	29 10161 412	293 8620 426	270 8280 403	563 8457 415
OCTOBER	13 10868 469	7 10469 416	20 10729 450	324 8926 443	254 8271 400	578 8638 424
NOVEMBER	12 13068 540	4 9948 380	16 12288 500	277 9276 455	240 8676 416	517 8998 437
DECEMBER	9 12010 490	5 10742 401	14 11557 458	228 9166 445	238 8544 406	466 8848 425
YEAR AV.	119 11035 463	55 9708 375	174 10615 435	2533 8916 434	2155 8392 399	4688 8675 418

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1031 13333 479	1050 12309 444	2081 12816 461	127 8290 436	49 8225 433	176 8272 435
FEBRUARY	860 13389 479	972 12606 455	1832 12973 466	124 8325 429	42 7765 403	166 8183 422
MARCH	880 13475 485	1010 12358 444	1890 12878 463	117 8213 424	33 8162 415	150 8202 422
APRIL	698 13216 477	797 12194 437	1495 12671 455	67 7471 392	32 8098 418	99 7674 400
MAY	550 12855 461	803 11947 429	1353 12317 442	60 7453 395	25 7667 373	85 7516 389
JUNE	673 12661 456	1172 11800 424	1845 12114 436	58 7609 400	39 7828 392	97 7697 397
JULY	1370 12493 453	2420 11743 427	3790 12014 437	125 7580 398	85 7814 392	210 7675 395
AUGUST	1890 12427 453	3496 11867 433	5386 12063 440	168 7545 399	135 7782 405	303 7650 402
SEPTEMBER	1905 12605 460	3877 11999 438	5782 12199 445	230 7689 420	170 7817 409	400 7744 415
OCTOBER	1726 12988 474	3425 12290 450	5151 12524 458	218 8177 442	179 7787 410	397 8001 428
NOVEMBER	1537 13203 480	2994 12380 450	4531 12659 460	180 8198 438	129 8149 417	309 8177 429
DECEMBER	1230 13344 481	2469 12329 444	3699 12666 457	128 8344 443	85 8158 423	213 8270 435
YEAR AV.	14350 12939 469	24485 12123 440	38835 12424 451	1602 7956 422	1003 7913 409	2605 7939 417

CALVING MONTH	ORDOV. SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	62 10944 437	6 12295 494	68 11063 442	9 9712 364	2 10655 394	11 9884 370
FEBRUARY	60 10732 430	11 12205 494	71 10960 440	10 9941 350		10 9941 350
MARCH	64 11521 464	13 11332 441	77 11489 460	13 8788 326	2 9605 398	15 8897 336
APRIL	41 10815 427	6 13117 503	47 11109 437	7 9867 351		7 9867 351
MAY	27 10898 433	6 11215 437	33 10955 434	4 7720 267		4 7720 267
JUNE	28 9674 397	9 11269 442	37 10062 408	2 8970 317	1 11520 446	3 9820 360
JULY	59 11161 443	16 12156 471	75 11373 449	8 8409 313		8 8409 313
AUGUST	74 10504 420	28 10716 433	102 10563 424	18 8987 342	1 9000 324	19 8988 341
SEPTEMBER	70 10808 445	34 10830 439	104 10815 443	13 8345 318	3 10107 415	16 8676 336
OCTOBER	72 10825 446	29 10855 424	101 10834 439	6 9937 367		6 9937 367
NOVEMBER	78 10561 426	29 11446 473	107 10801 439	11 8737 326	3 7870 271	14 8551 314
DECEMBER	57 11395 454	20 11604 453	77 11450 454	16 8253 316	2 10515 375	18 8504 323
YEAR AV.	692 10857 437	207 11325 451	899 10965 440	117 8925 332	14 9714 369	131 9010 336

CALVING MONTH	RED OANF			RED PDLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		9 11480 435	9 11480 435			
FEBRUARY		1 9220 323	1 9220 323			
MARCH		1 10240 375	1 10240 375			
APRIL		1 9990 383	1 9990 383			
MAY		7 9747 407	7 9747 407			
JUNE		13 11410 467	13 11410 467			
JULY		13 8718 346	13 8718 346			
AUGUST		25 8988 356	25 8988 356			
SEPTEMBER		10 10410 408	10 10410 408			
OCTOBER		16 9696 400	16 9696 400			
NOVEMBER		15 11022 458	15 11022 458			
DECEMBER		8 11010 428	8 11010 428			
YEAR AV.		119 10084 404	119 10084 404			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MINNESOTA

41

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	37 9099 364	5 11410 442	42 9374 374	152 9068 437	208 8406 399	360 8685 415
FEBRUARY	27 10289 411	3 11893 447	30 10449 415	121 8823 426	163 8485 401	284 8629 412
MARCH	25 10320 407	3 8463 344	28 10121 401	145 8875 425	188 8459 394	333 8640 407
APRIL	23 9731 390	5 9006 384	28 9602 389	99 8649 424	124 8285 388	223 8447 404
MAY	11 9307 367		11 9307 367	75 8647 418	95 8398 381	170 8508 397
JUNE	9 9819 386	1 9060 384	10 9743 386	66 8254 398	64 8103 396	130 8179 397
JULY	13 10135 416	1 14350 544	14 10436 425	123 8145 399	78 7785 373	201 8005 388
AUGUST	44 8964 371	2 8950 364	46 8964 371	160 7840 387	138 7684 373	298 7768 380
SEPTEMBER	56 8676 346	10 10117 402	66 8894 354	212 8419 420	303 8278 404	515 8336 410
OCTOBER	57 9627 393	11 10061 410	68 9697 395	209 8681 424	349 8456 407	558 8541 413
NOVEMBER	43 9565 378	17 9398 384	60 9518 380	218 8966 434	294 8570 405	512 8738 418
DECEMBER	38 9673 401	5 9774 379	43 9685 398	192 8965 435	252 8474 406	444 8686 418
YEAR AV.	383 9469 382	63 9920 399	446 9533 384	1772 8642 421	2256 8355 398	4028 8481 408

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	785 13422 485	1542 12565 445	2327 12854 459	87 8873 454	27 7918 403	114 8647 442
FEBRUARY	533 13243 480	1113 12453 440	1646 12709 453	62 8650 451	28 7524 393	90 8300 433
MARCH	473 13038 474	972 12497 445	1445 12674 455	57 7848 413	21 8039 420	78 7899 415
APRIL	358 13072 478	737 12201 432	1095 12486 447	44 8807 471	15 7610 404	59 8502 454
MAY	253 12453 448	576 12296 437	829 12344 441	45 7825 412	10 8224 411	55 7898 412
JUNE	244 12644 458	677 12596 446	921 12609 449	24 7565 392	13 7707 404	37 7615 397
JULY	471 12756 460	1218 12144 433	1689 12315 441	44 7607 388	32 7060 370	76 7376 380
AUGUST	697 12504 452	2180 12278 440	2877 12333 443	53 7392 387	36 7237 378	89 7329 383
SEPTEMBER	1186 12977 473	4696 12488 447	5882 12587 452	99 7631 403	83 7859 400	182 7735 402
OCTOBER	1196 13287 485	4763 12805 459	5959 12902 465	101 8156 444	55 8049 414	156 8118 434
NOVEMBER	1042 13547 492	4211 12740 456	5253 12900 463	79 8443 442	49 8094 427	128 8310 436
DECEMBER	874 13217 479	3635 12752 451	4509 12842 456	71 7775 403	77 7954 410	148 7868 407
YEAR AV.	8112 13110 476	26320 12583 449	34432 12707 455	766 8096 425	446 7803 404	1212 7988 417

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	87 11134 442	14 12216 462	101 11284 445	25 9183 345	3 8800 348	28 9142 345
FEBRUARY	76 11398 453	17 11617 465	93 11438 455	27 10029 377		27 10029 377
MARCH	58 10904 435	20 11647 448	78 11094 439	18 9281 343	3 10200 354	21 9412 344
APRIL	44 11110 443	15 10645 418	59 10991 437	13 8689 317	2 11465 396	15 9059 327
MAY	34 10360 408	11 11282 445	45 10585 417	10 8166 293	1 5750 222	11 7946 286
JUNE	28 10054 394	12 10081 406	40 10062 397	8 7944 281	2 9205 328	10 8196 290
JULY	65 10027 418	8 9385 361	73 9956 412	13 8487 299		13 8487 299
AUGUST	51 10326 426	27 9747 384	78 10126 411	5 7524 274		5 7524 274
SEPTEMBER	95 11096 457	77 10463 413	172 10813 437	15 7767 302	4 8203 326	19 7858 307
OCTOBER	97 10884 445	75 10821 426	172 10857 437	23 8193 308	3 8210 332	26 8195 311
NOVEMBER	99 11289 455	81 10731 414	180 11038 436	36 7949 306	2 7305 322	38 7915 307
DECEMBER	72 11306 457	66 10704 422	138 11018 440	20 7805 304	4 7268 311	24 7715 305
YEAR AV.	806 10930 442	423 10727 420	1229 10860 434	213 8548 320	24 8550 332	237 8548 321

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

IOWA

42

1960 CALVING YEAR

AYRSHIRE										GUERNSEY								
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	41	10732	432	7	8850	335	48	10457	418	153	8648	416	143	8387	398	296	8522	407
FEBRUARY	43	10634	419	11	8366	335	54	10172	402	119	8919	431	153	8494	400	272	8680	413
MARCH	36	10551	432	10	10780	414	46	10601	428	128	8590	413	131	8364	383	259	8476	398
APRIL	25	10276	407	4	11575	375	29	10455	403	99	8836	424	158	8116	378	257	8393	396
MAY	14	9711	407	4	8723	338	18	9492	392	73	8600	407	95	7904	373	168	8206	388
JUNE	15	9649	381	5	9752	403	20	9675	387	77	8516	417	93	8164	385	170	8324	399
JULY	37	9211	368	2	10910	365	39	9298	368	95	7771	375	133	7810	369	228	7794	372
AUGUST	55	9316	376	3	9693	435	58	9336	380	128	8124	406	138	7500	362	266	7800	384
SEPTEMBER	82	9312	380	13	9085	379	95	9281	380	171	8315	421	198	7863	377	369	8073	397
OCTOBER	66	9923	399	14	10154	404	80	9964	400	188	8744	436	222	8104	387	410	8398	410
NOVEMBER	76	10091	415	8	10564	448	84	10136	418	161	8949	438	223	8303	400	384	8574	416
DECEMBER	52	10193	421	14	8848	346	66	9908	405	156	8886	426	237	8086	383	393	8404	400
YEAR AV.	542	9932	402	95	9592	380	637	9882	399	1548	8600	420	1924	8100	384	3472	8323	400

	HOLSTEIN									JERSEY								
CALVING MONTH	REGISTERED NUMBER	MILK	FAT	NON-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	NON-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT
JANUARY	761	13390	481	859	12225	438	1620	12772	458	111	8278	423	28	7557	385	139	8133	415
FEBRUARY	569	13203	478	634	12241	438	1203	12696	457	102	8301	431	19	7565	377	121	8186	423
MARCH	547	13102	474	574	12020	431	1121	12548	452	82	7662	393	25	7437	400	107	7610	395
APRIL	424	13163	475	571	12133	432	995	12572	451	71	7519	398	18	7456	392	89	7506	397
MAY	351	12889	462	582	11902	423	933	12273	438	45	7906	406	37	7794	389	82	7855	399
JUNE	345	12635	455	767	11853	423	1112	12095	433	49	7222	380	32	7925	404	81	7500	390
JULY	528	12440	451	1014	11455	412	1542	11793	425	82	6954	373	41	6243	325	123	6717	357
AUGUST	673	12119	444	1434	11321	411	2107	11576	422	91	7262	380	44	6579	345	135	7039	369
SEPTEMBER	904	12436	456	2124	11506	417	3028	11784	429	108	7533	402	67	6729	362	175	7225	387
OCTOBER	815	12884	474	2154	11837	431	2969	12124	443	89	7777	418	78	7445	388	167	7622	404
NOVEMBER	883	13213	486	2151	12041	437	3034	12382	451	89	7634	418	57	7280	377	146	7496	402
DECEMBER	844	13306	484	2044	11925	430	2888	12329	446	116	8242	440	76	7668	390	192	8015	420
YEAR AV.	7644	12912	470	14908	11817	427	22552	12188	441	1035	7739	408	522	7265	376	1557	7580	398

BROWN SWISS										M. SHORTHORN									
CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL			
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	
JANUARY	175	11228	456	18	11098	448	193	11216	455	30	9765	377	1	9340	371	31	9751	377	
FEBRUARY	151	11073	446	18	12584	489	169	11234	451	25	9247	347				25	9247	347	
MARCH	103	11224	455	14	10192	421	117	11100	451	24	9100	333	1	11450	408	25	9194	336	
APRIL	111	10809	435	18	9709	394	129	10655	429	20	9851	369	1	11310	443	21	9920	373	
MAY	95	10085	400	26	11130	437	121	10309	408	12	8466	327	1	7520	368	13	8393	330	
JUNE	87	10613	430	32	11038	448	119	10727	435	23	9277	354	4	8090	332	27	9101	351	
JULY	125	10028	406	60	10279	420	185	10109	410	23	7710	297	3	8180	340	26	7765	302	
AUGUST	135	9738	400	53	10248	424	188	9882	407	41	7710	302	2	9430	390	43	7790	306	
SEPTEMBER	189	10257	423	77	10316	420	266	10274	422	57	7309	279	4	8050	355	61	7358	284	
OCTOBER	179	10501	436	75	10780	450	254	10583	440	39	9138	357	5	8330	313	44	9047	352	
NOVEMBER	232	11072	455	103	10615	441	335	10931	451	56	8366	327	1	8950	328	57	8377	327	
DECEMBER	183	10672	435	75	10831	437	258	10718	436	34	8701	333	5	10232	397	39	8898	341	
YEAR AV.	1765	10641	434	569	10641	435	2334	10641	434	384	8556	328	28	8905	358	412	8579	330	

CALVING MONTH	RED OANF						RED POLL					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY												
FEBRUARY												
MARCH												
APRIL							2	6160 244			2	6160 244
MAY							3	6350 295			3	6350 295
JUNE							4	6675 276	4	7880 302	8	7278 289
JULY							2	5920 261	8	8948 361	10	8342 341
AUGUST							3	5073 209			3	5073 209
SEPTEMBER							1	5740 290			1	5740 290
OCTOBER							8	7839 352			8	7839 352
NOVEMBER							5	6952 330	2	6080 273	7	6703 314
DECEMBER							6	6398 262	1	7220 255	7	6516 261
YEAR AV.							34	6669 293	15	8165 327	49	7127 303

1960 CALVING YEAR

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NORTH DAKOTA 45

1960 CALVING YEAR

AYRSHIRE							GUERNSEY						
CALVING MONTH	REGISTERED		NDN-REGISTERED		ALL		REGISTERED		NDN-REGISTERED		ALL		
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	
JANUARY							10	7813 366	25	8229 388	35	8110 381	
FEBRUARY							7	8203 393	11	7361 339	18	7688 360	
MARCH							5	9790 454	9	8490 384	14	8954 409	
APRIL							4	8645 379	4	9170 425	8	8908 402	
MAY	1	3340 124			1	3340 124	1	8800 466	1	9520 500	2	9160 483	
JUNE							3	8993 454	7	9127 447	10	9087 449	
JULY							7	8176 388	7	8116 391	14	8146 390	
AUGUST							3	7920 410	4	9543 455	7	8847 435	
SEPTEMBER							2	9845 454	10	5982 312	12	6626 335	
OCTOBER	1	9200 333			1	9200 333	8	8976 439	14	8591 392	22	8731 409	
NOVEMBER			1	13180 365	1	13180 365	8	9894 493	9	8382 416	17	9094 452	
DECEMBER							5	9746 450	17	7911 389	22	8328 403	
YEAR AV.	2	6270 229	1	13180 365	3	8573 274	63	8813 422	118	8120 387	181	8361 399	

HOLSTEIN										JERSEY								
CALVING MDNTH	REGISTERED			NDN-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	67	12632	461	105	11649	424	172	12032	438	2	7250	345				2	7250	345
FEBRUARY	41	13212	477	91	11332	416	132	11916	435	2	7880	440	1	9610	493	3	8457	457
MARCH	39	12436	463	71	11907	436	110	12095	445	2	7905	411	1	7510	415	3	7773	412
APRIL	30	12177	447	85	11961	444	115	12018	444	2	6200	360	4	5535	312	6	5757	328
MAY	37	12471	450	67	11564	415	104	11886	427				1	7310	426	1	7310	426
JUNE	28	12875	468	94	11403	414	122	11740	427									
JULY	46	12355	458	150	10957	398	196	11286	412				2	8155	449	2	8155	449
AUGUST	61	11906	443	176	11020	400	237	11248	411									
SEPTEMBER	60	12083	443	304	11656	431	364	11727	433									
OCTOBER	61	14076	520	268	12283	456	329	12615	468	1	5730	357	1	7510	462	2	6620	410
NOVEMBER	65	12725	465	242	12193	448	307	12306	452	1	7590	356				1	7590	356
DECEMBER	77	13505	496	228	12013	441	305	12390	455				5	7456	417	5	7456	417
YEAR AV.	612	12754	468	1881	11734	431	2493	11984	440	10	7179	382	15	7178	402	25	7178	394

BROWN SWISS									M. SHORTHORN									
CALVING MONTH	REGISTERED NUMBER	MILK	FAT	NDN-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	NDN-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT
JANUARY	25	11252	464	1	15870	659	26	11429	471	7	9130	333				7	9130	333
FEBRUARY	20	9607	398	2	12320	431	22	9854	401	6	8043	311				6	8043	311
MARCH	10	9939	411	2	11250	433	12	10158	414	9	8360	313				9	8360	313
APRIL	19	10325	427	4	8543	330	23	10015	410	9	6644	272	1	10190	398	10	6999	284
MAY	10	8871	365	1	11100	388	11	9074	367	2	9710	391				2	9710	391
JUNE	11	10113	426	3	10820	431	14	10264	427	3	6167	271				3	6167	271
JULY	10	9944	418	4	8995	404	14	9673	414									
AUGUST	11	8914	380	2	10495	397	13	9157	382	1	9540	324				1	9540	324
SEPTEMBER	15	9261	395	5	9714	392	20	9375	395	2	9310	338				2	9310	338
OCTOBER	17	8899	370	6	11960	521	23	9698	410	10	9371	376				10	9371	376
NOVEMBER	13	9901	392	5	9110	402	18	9681	395	6	9450	370				6	9450	370
DECEMBER	14	9171	382	4	10440	468	18	9453	401	10	9299	354				10	9299	354
YEAR AV.	175	9793	406	39	10394	430	214	9902	411	65	8564	332	1	10190	398	66	8589	333

REG DANE							REG PDLL											
CALVING MONTH	REGISTERED NUMBER	MILK	FAT	NDN-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT	NDN-REGISTERED NUMBER	MILK	FAT	ALL NUMBER	MILK	FAT
JANUARY																		
FEBRUARY																		
MARCH																		
APRIL																		
MAY																		
JUNE																		
JULY																		
AUGUST										1	6270	377				1	6270	377
SEPTEMBER										4	5873	261				4	5873	261
OCTOBER										2	6760	296				2	6760	296
NOVEMBER																		
DECEMBER																		
YEAR AV.										7	6183	288				7	6183	288

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

SOUTH DAKOTA 46

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	6	10692	446	10	8841	397
FEBRUARY				3	9823	456
MARCH	2	12110	452	7	8190	384
APRIL	4	10363	397	4	8488	413
MAY	1	11510	464	5	8030	370
JUNE	3	10443	407	4	8078	384
JULY	3	9270	369	3	7477	352
AUGUST	1	8730	365	4	7518	388
SEPTEMBER	6	10257	414	6	8922	425
OCTOBER	6	11557	481	5	8422	375
NOVEMBER	4	10433	440	10	8847	416
DECEMBER	1	9000	358	8	7733	360
YEAR AV.	37	10562	427	69	8407	393

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	54	13888	486	3	9373	455
FEBRUARY	40	13303	475	1	8860	503
MARCH	30	11946	421	5	9720	511
APRIL	25	13028	472			
MAY	29	14276	499	1	8670	434
JUNE	23	12083	419	4	7205	370
JULY	48	11981	413	3	8027	440
AUGUST	62	11961	419	1	8980	421
SEPTEMBER	69	12695	449	2	8380	479
OCTOBER	62	13279	474	4	7530	434
NOVEMBER	55	13887	493	7	8271	500
DECEMBER	56	14282	502	6	7560	414
YEAR AV.	553	13088	462	37	8278	453

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	3	13070	520			
FEBRUARY	5	10864	445			
MARCH	5	10332	446			
APRIL	10	11450	492			
MAY						
JUNE	1	14200	710			
JULY	6	9975	448			
AUGUST	6	11858	532			
SEPTEMBER	7	12266	549			
OCTOBER	10	11283	480			
NOVEMBER	11	13735	598			
DECEMBER	11	13367	545			
YEAR AV.	75	12023	517			

CALVING MONTH	RED DANE			REG. POLLED		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER				1	3640	126
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.				1	3640	126

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEBRASKA 47

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	4	7870	331	45	8506	408
FEBRUARY				36	8548	418
MARCH	1	9690	456	46	8913	424
APRIL	1	11860	498	39	8592	421
MAY				26	8786	433
JUNE				25	9275	458
JULY	1	7920	352	30	8475	419
AUGUST				43	8297	421
SEPTEMBER	2	6150	255	58	8866	461
OCTOBER	2	10695	466	40	8696	439
NOVEMBER	2	6780	307	36	9441	471
DECEMBER				45	9076	458
YEAR AV.	13	8323	360	469	8779	436

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	89	14092	513	10	9210	498
FEBRUARY	63	13394	482	12	8990	475
MARCH	70	12345	457	5	9368	468
APRIL	77	13437	489	5	10968	556
MAY	57	13305	481	3	10690	538
JUNE	56	13128	487	6	8258	408
JULY	106	13217	488	4	7425	403
AUGUST	120	12842	482	2	7460	387
SEPTEMBER	154	12934	482	8	7145	371
OCTOBER	132	12907	479	3	8457	494
NOVEMBER	111	13556	502	9	8349	448
DECEMBER	110	13507	502	5	8390	467
YEAR AV.	1145	13204	488	72	8716	459

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	12	11321	472	4	7703	294
FEBRUARY	7	10867	472	7	9387	353
MARCH	16	10713	448	2	6910	265
APRIL	21	10578	436	5	8488	324
MAY	7	9936	432	12	8864	349
JUNE	5	9072	389	4	8720	302
JULY	8	8776	363	13	8050	298
AUGUST	23	10406	436	7	8039	306
SEPTEMBER	13	11623	476	10	7763	294
OCTOBER	9	12202	542	14	7061	274
NOVEMBER	10	9813	422	8	7675	302
DECEMBER	15	10947	455	13	8154	308
YEAR AV.	146	10638	447	99	8069	307

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER				1	7390	310
DECEMBER						
YEAR AV.				1	7390	310

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

DELAWARE 50

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	23	9640	383	42	8304	391
FEBRUARY	18	9083	355	49	8879	431
MARCH	23	9374	378	39	8177	385
APRIL	2	8170	293	20	8530	401
MAY	14	8320	335	20	8224	401
JUNE	6	7647	300	27	8292	384
JULY	19	8548	351	29	8533	394
AUGUST	19	8446	333	46	8066	376
SEPTEMBER	22	8960	358	56	7922	373
OCTOBER	24	9338	381	46	8491	410
NOVEMBER	16	9053	368	37	9252	423
DECEMBER	18	9090	362	36	8628	399
YEAR AV.	204	8981	360	447	8428	397

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	69	12695	466	7	7344	370
FEBRUARY	58	13508	494	6	7990	429
MARCH	46	13500	490	3	9007	468
APRIL	45	13144	476	4	8295	414
MAY	45	11930	438	1	7180	383
JUNE	50	12360	452	5	7944	425
JULY	81	12701	463	5	7692	400
AUGUST	101	12528	462	7	8190	433
SEPTEMBER	101	11943	443	11	6203	329
OCTOBER	100	12313	455	6	7605	383
NOVEMBER	88	12881	481	11	8503	456
DECEMBER	64	13279	491	7	7837	402
YEAR AV.	848	12667	466	62	8004	417

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	11780	548			
FEBRUARY						
MARCH	3	10200	436			
APRIL						
MAY	1	10140	430			
JUNE						
JULY	1	12620	530			
AUGUST						
SEPTEMBER	3	9320	378	2	10710	345
OCTOBER	1	10050	417			
NOVEMBER	2	10850	453	1	11420	404
DECEMBER	5	10616	447	5	8406	320
YEAR AV.	17	10466	442	8	9359	337

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MARYLAND

51

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	54	10779	442	10	8606	371
FEBRUARY	46	10381	425	14	9627	390
MARCH	52	10154	422	12	7762	299
APRIL	37	10005	403	3	9813	364
MAY	42	9489	390	8	8023	312
JUNE	48	9223	374	12	8445	353
JULY	65	9002	370	12	10366	438
AUGUST	85	8706	355	14	8684	368
SEPTEMBER	66	9182	380	16	9458	368
OCTOBER	58	9263	392	11	12649	519
NOVEMBER	52	9526	395	9	10851	434
DECEMBER	39	9638	402	4	8495	348
YEAR AV.	644	9532	392	125	9416	383

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	636	12809	473	499	11125	414
FEBRUARY	498	12983	481	508	10959	405
MARCH	376	12812	475	555	11170	415
APRIL	270	12685	470	417	11428	419
MAY	311	12485	460	482	11293	419
JUNE	393	12231	454	655	10950	408
JULY	699	12042	449	973	10791	403
AUGUST	927	11961	447	1055	10515	389
SEPTEMBER	959	11865	442	1043	10501	395
OCTOBER	881	12445	469	967	10985	415
NOVEMBER	840	12743	476	861	11150	420
DECEMBER	663	12916	477	741	11537	431
YEAR AV.	7453	12432	463	8756	10966	409

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	20	9715	398	2	11685	437
FEBRUARY	14	11149	468	22	9894	402
MARCH	21	10647	447	14	11149	468
APRIL	13	9950	422	24	11025	458
MAY	19	9591	397	4	11650	497
JUNE	18	9801	406	2	10240	419
JULY	22	10582	446	6	9527	376
AUGUST	39	9107	381	11	11230	463
SEPTEMBER	19	9677	412	11	8320	346
OCTOBER	21	10655	442	10	11014	463
NOVEMBER	27	10023	433	14	9458	415
DECEMBER	11	12188	523	9	11136	461
YEAR AV.	244	10091	424	82	10350	429

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	4	7598	310	4	8238	317
FEBRUARY	4	9330	368	1	7780	295
MARCH	1	11510	477	4	7983	291
APRIL	4	8238	317	5	9128	356
MAY	1	7780	295	10	6656	278
JUNE	4	7983	291	5	7182	303
JULY	5	9128	356	6	7645	309
AUGUST	10	6656	278	10	7460	304
SEPTEMBER	1	6300	294	8	8703	337
OCTOBER	6	7645	309	3	10250	452
NOVEMBER	13	8104	339	6	7645	309
DECEMBER	8	8703	337	13	8104	339
YEAR AV.	71	8007	324	8	8703	337

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

VIRGINIA 52

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	15 9629 399	7 9141 360	22 9474 387	293 9184 444	144 8503 392	437 8960 427
FEBRUARY	23 8976 366	1 8750 359	24 8966 366	233 9507 454	138 8820 395	371 9252 432
MARCH	19 10153 403	4 10030 364	23 10131 396	225 9440 450	186 8224 382	411 8890 419
APRIL	22 8044 325	5 8354 330	27 8101 326	206 9088 438	148 8671 397	354 8914 421
MAY	4 7540 295	4 9910 392	8 8725 343	194 9249 441	137 8146 380	331 8792 416
JUNE	8 9590 371	3 10157 349	11 9745 365	215 8864 427	196 7704 360	411 8311 395
JULY	34 8171 327	26 8695 353	60 8398 338	318 8251 407	252 7699 361	570 8007 387
AUGUST	38 8754 364	35 9237 382	73 8986 372	440 8272 404	382 7721 366	822 8016 386
SEPTEMBER	25 8010 338	30 7874 325	55 7936 331	408 8312 412	371 7745 369	779 8042 391
OCTOBER	27 8866 358	22 8428 346	49 8669 353	344 8648 428	300 7842 373	644 8273 402
NOVEMBER	32 9752 408	14 8436 338	46 9351 386	284 9346 455	275 7994 378	559 8681 417
DECEMBER	30 9483 385	9 7992 307	39 9139 367	261 9338 446	207 8317 384	468 8886 419
YEAR AV.	277 8932 365	160 8661 350	437 8833 359	3421 8864 431	2736 8010 375	6157 8485 406

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	450 13493 494	680 12059 442	1130 12630 462	75 8398 435	14 8078 428	89 8347 434
FEBRUARY	371 13483 494	612 12004 443	983 12562 462	70 8510 442	9 9497 504	79 8622 449
MARCH	360 13711 502	697 12031 440	1057 12603 461	62 8623 446	11 8547 441	73 8611 445
APRIL	313 13362 496	723 12097 442	1036 12479 458	57 8823 457	11 8190 409	68 8720 449
MAY	315 13402 493	961 11798 435	1276 12194 449	38 8250 432	16 7970 409	54 8167 425
JUNE	480 13101 481	1392 11637 429	1872 12012 443	48 8130 425	25 7853 399	73 8035 416
JULY	818 12728 469	2237 11367 422	3055 11732 435	93 7946 419	40 7802 410	133 7903 416
AUGUST	886 12479 460	2908 11177 415	3794 11481 426	92 7255 383	57 7392 378	149 7308 381
SEPTEMBER	747 12587 465	2623 11265 417	3370 11558 428	113 7813 413	55 7283 379	168 7639 402
OCTOBER	625 13244 487	2135 11478 426	2760 11878 440	98 8187 440	38 6956 370	136 7843 420
NOVEMBER	615 13795 509	1695 11888 441	2310 12396 459	102 8824 462	48 7924 407	150 8536 444
DECEMBER	537 13601 499	1545 11964 441	2082 12386 456	62 8354 437	50 8758 442	112 8534 439
YEAR AV.	6517 13141 484	18208 11579 428	24725 11991 443	910 8216 431	374 7816 403	1284 8099 423

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6 11008 428	2 16525 613	8 12388 474			
FEBRUARY	2 12510 552	1 11140 474	3 12053 526			
MARCH	14 12061 486	2 17740 698	16 12771 513	1 10980 444		1 10980 444
APRIL	7 11813 445	1 7750 305	8 11305 428	2 7840 300		2 7840 300
MAY	10 11351 446	2 11105 462	12 11310 449	1 11900 397	1 11650 445	2 11775 421
JUNE	18 10519 445	2 9040 366	20 10372 437		1 8590 289	1 8590 289
JULY	19 11079 448	5 9030 402	24 10652 438	1 6490 258	3 12400 521	4 10923 455
AUGUST	11 10960 448	4 10090 426	15 10728 442			
SEPTEMBER	17 10464 448	8 11158 444	25 10686 446		3 10233 394	3 10233 394
OCTOBER	9 12026 498	6 12328 504	15 12147 500		1 8280 358	1 8280 358
NOVEMBER	8 10509 432	2 9905 382	10 10388 422	1 8820 348	6 9193 366	7 9140 363
DECEMBER	6 12592 531	7 12447 501	13 12514 515		1 6220 208	1 6220 208
YEAR AV.	127 11199 459	42 11509 467	169 11276 461	6 8978 341	16 9863 390	22 9621 377

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

[illegible]

1960 CALVING YEAR

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

SOUTH CAROLINA 56

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				148 8544 400	71 7344 318	219 8155 374
FEBRUARY		1 6950 240	1 6950 240	133 8325 379	53 7405 316	186 8063 361
MARCH		1 5420 211	1 5420 211	134 8340 375	46 7905 339	180 8229 366
APRIL	1 14330 541		1 14330 541	89 8427 381	34 8053 334	123 8323 368
MAY				77 8047 361	51 7573 326	128 7858 347
JUNE		1 7080 295	1 7080 295	102 7966 364	69 6866 299	171 7522 338
JULY	1 10400 387	1 6180 220	2 8290 304	178 7753 344	89 7212 317	267 7573 335
AUGUST	3 12163 475	1 9880 476	4 11593 476	324 7294 336	137 6894 303	461 7175 326
SEPTEMBER	2 13650 493	2 8670 301	4 11160 397	285 7276 340	128 6899 302	413 7159 328
OCTOBER		1 9880 333	1 9880 333	228 7761 363	114 7577 339	342 7700 355
NOVEMBER	1 9730 360	1 5310 210	2 7520 285	189 8164 381	95 7714 349	284 8013 370
DECEMBER		1 9390 342	1 9390 342	174 8107 377	84 7712 349	258 7978 368
YEAR AV.	8 12281 463	10 7743 293	18 9760 368	2061 7866 362	971 7338 322	3032 7697 349

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	59 11633 393	122 9605 336	181 10266 355	49 8020 411	9 8799 428	58 8141 414
FEBRUARY	63 12203 415	98 10080 345	161 10911 372	33 7839 399	7 8399 403	40 7937 400
MARCH	40 14584 499	78 10748 370	118 12049 413	31 8088 405	7 8924 420	38 8242 408
APRIL	38 12995 448	88 11117 385	126 11683 404	21 9160 451	5 8764 423	26 9084 446
MAY	41 12804 436	123 10108 359	164 10782 378	23 9133 465	14 8185 404	37 8774 442
JUNE	52 11460 400	223 9887 354	275 10184 363	27 7883 390	15 8280 396	42 8025 392
JULY	90 11745 410	379 10316 371	469 10590 378	96 7666 394	32 7411 357	128 7602 384
AUGUST	187 11394 398	546 9740 351	733 10162 363	124 7511 380	33 7459 362	157 7500 376
SEPTEMBER	166 12032 424	510 9727 349	676 10293 368	82 7719 404	26 7451 363	108 7655 394
OCTOBER	131 11874 418	480 9944 355	611 10358 369	57 7709 400	29 7376 360	86 7597 386
NOVEMBER	107 11870 417	385 10498 379	492 10796 388	62 7841 405	20 7845 372	82 7842 397
DECEMBER	97 12356 439	340 10710 383	437 11075 395	73 8515 439	20 8350 430	93 8479 437
YEAR AV.	1071 12010 419	3372 10103 361	4443 10563 375	678 7913 405	217 7824 381	895 7892 399

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 12475 537	6 11540 456	8 11774 476			
FEBRUARY	3 13553 535	4 10658 379	7 11899 446			
MARCH	4 11353 396	3 12710 487	7 11934 435			
APRIL	6 9788 342	8 11545 445	14 10792 401			
MAY	7 12004 448	9 9058 366	16 10347 402			
JUNE	2 11460 400	18 10833 426	20 10896 423			
JULY	12 8464 329	40 10241 391	52 9831 376			
AUGUST	14 9288 355	42 10169 394	56 9948 384			
SEPTEMBER	12 8768 350	37 10195 411	49 9846 396		1 12360 438	1 12360 438
OCTOBER	7 8600 338	28 10246 400	35 9917 388			
NOVEMBER	12 10210 403	26 10390 414	38 10333 411		1 11290 429	1 11290 429
DECEMBER	9 10683 419	28 11332 439	37 11174 434			
YEAR AV.	90 9915 382	249 10470 409	339 10323 402		2 11825 434	2 11825 434

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

GEORGIA

57

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 8540 347	1 8010 353	3 8363 349	38 8580 413	29 7342 339	67 8044 381
FEBRUARY	1 8490 322		1 8490 322	35 8360 397	35 6489 302	70 7425 349
MARCH	3 10857 441	1 12380 575	4 11238 475	27 8269 389	48 6939 310	75 7418 339
APRIL	2 9395 340	1 9470 399	3 9420 360	17 8532 409	29 7334 325	46 7777 356
MAY	2 11630 473		2 11630 473	16 7504 360	56 7209 335	72 7275 341
JUNE	4 11818 497	1 10940 440	5 11642 485	16 7952 392	43 7192 336	59 7398 352
JULY	3 7940 289	6 7720 299	9 7793 296	29 6997 351	59 7010 321	88 7006 331
AUGUST	10 8125 304	6 9015 365	16 8459 327	47 7971 388	83 7637 357	130 7758 368
SEPTEMBER	29 7387 264	10 9068 384	39 7818 295	46 7726 377	64 6820 314	110 7199 340
OCTOBER	17 8426 301	5 10666 421	22 8935 328	42 8290 412	69 7783 358	111 7975 379
NOVEMBER	10 9435 377	11 9144 375	21 9282 376	42 8888 436	62 7841 367	104 8264 395
DECEMBER	5 9082 335	3 7770 333	8 8590 334	33 8692 423	43 7782 345	76 8177 379
YEAR AV.	88 8520 319	45 9091 374	133 8713 338	388 8184 398	620 7323 337	1008 7655 360

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	60 12744 462	77 11305 411	137 11935 434	69 8295 429	9 8511 396	78 8320 425
FEBRUARY	36 12741 455	58 10745 403	94 11509 423	43 8089 422	8 7388 370	51 7979 413
MARCH	48 12900 468	71 10462 386	119 11445 419	26 7671 388	8 9846 438	34 8183 400
APRIL	25 12849 472	83 10591 388	108 11114 407	35 7617 386	25 7601 382	60 7610 384
MAY	58 12820 469	139 10747 395	197 11358 417	46 8366 438	24 8247 391	70 8325 422
JUNE	53 12175 440	193 10316 381	246 10717 394	41 7960 412	41 7536 357	82 7748 385
JULY	114 11283 411	353 10633 391	467 10792 396	81 6811 361	49 7329 350	130 7007 357
AUGUST	170 11925 437	540 10470 385	710 10819 398	125 6717 343	93 7486 356	218 7045 348
SEPTEMBER	159 11661 420	464 9853 363	623 10314 377	103 6902 361	53 7097 344	156 6968 355
OCTOBER	150 12150 441	355 10563 385	505 11034 402	90 6952 357	63 7553 354	153 7200 356
NOVEMBER	115 12078 441	332 10520 387	447 10921 401	64 7963 412	53 7612 358	117 7804 387
DECEMBER	90 12419 453	245 10900 401	335 11308 415	73 8182 429	32 7715 365	105 8040 410
YEAR AV.	1078 12105 440	2910 10479 385	3988 10918 400	796 7453 386	458 7574 360	1254 7497 377

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 10057 405	3 11437 504	6 10747 455			
FEBRUARY		3 9393 448	3 9393 448			
MARCH	2 13755 558		2 13755 558			
APRIL	2 11450 422	4 9350 406	6 10050 411			
MAY	5 11458 462	2 6765 306	7 10117 417			
JUNE	7 10527 413	2 7670 322	9 9892 393			
JULY	4 10398 431	11 9395 389	15 9663 400			
AUGUST	6 11002 432	11 9432 379	17 9986 397			
SEPTEMBER	2 6835 287	8 8524 367	10 8186 351		3 7770 348	3 7770 348
OCTOBER	7 10656 419	9 9960 423	16 10264 421			
NOVEMBER	8 10601 436	6 9632 367	14 10186 406			
DECEMBER	6 10385 419	6 9343 370	12 9864 395			
YEAR AV.	52 10664 427	65 9347 390	117 9932 406		3 7770 348	3 7770 348

CALVING MONTH	RED CANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

FLORIDA

58

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	10025	379	125	8064	359
FEBRUARY	6	10783	405	81	7891	347
MARCH	5	10826	434	90	7854	346
APRIL	10	11023	415	75	7727	338
MAY	9	9309	373	45	7265	325
JUNE	6	9845	387	52	7365	323
JULY	5	8764	342	82	7053	315
AUGUST	5	7084	277	121	7332	332
SEPTEMBER	16	8947	356	158	7075	322
OCTOBER	18	8434	338	129	7565	339
NOVEMBER	9	9401	364	106	7567	338
DECEMBER	8	8515	350	98	7994	356
YEAR AV.	105	9324	366	1162	7563	337

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	52	12352	435	90	8730	441
FEBRUARY	27	12281	407	86	8652	419
MARCH	20	12977	469	70	8862	440
APRIL	9	13307	505	58	8818	435
MAY	15	12869	466	45	8619	417
JUNE	26	11066	384	60	7296	357
JULY	48	11234	395	119	7356	356
AUGUST	64	12222	434	135	7570	370
SEPTEMBER	64	11656	402	168	7317	361
OCTOBER	52	11843	407	132	7809	389
NOVEMBER	50	13898	486	111	8474	417
DECEMBER	38	14728	523	116	8590	432
YEAR AV.	465	12412	435	1190	8052	397

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	11900	389	1	11900	389
FEBRUARY	1	12320	427	1	12320	427
MARCH	2	8800	314	2	8800	314
APRIL	1	11970	461	1	11970	461
MAY	3	9710	347	3	9710	347
JUNE	1	6330	212	2	6510	247
JULY	1	12780	534	3	11313	454
AUGUST	2	11165	400	2	11165	400
SEPTEMBER	1	8420	325	1	8420	325
OCTOBER	2	8785	360	3	8400	341
NOVEMBER	2	10025	378	2	10025	378
DECEMBER	2	10025	378	2	10025	378
YEAR AV.	16	10124	373	21	9804	367

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

TENNESSEE 63

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				45 9364 440	4 7105 315	49 9179 430
FEBRUARY				45 9032 427	4 7113 326	49 8875 419
MARCH				32 9199 433	1 9190 496	33 9199 435
APRIL				31 9736 454	3 7237 329	34 9516 443
MAY				40 9175 435	2 9085 436	42 9171 435
JUNE				42 8589 400	2 7210 325	44 8527 397
JULY				59 8152 400	6 7382 366	65 8081 397
AUGUST				97 7655 369	10 7683 375	107 7658 370
SEPTEMBER				103 7584 373	16 7953 388	119 7633 375
OCTOBER				78 8060 393	9 7511 364	87 8003 390
NOVEMBER				72 8268 404	9 9721 466	81 8430 410
DECEMBER				74 9082 432	9 8489 365	83 9018 425
YEAR AV.				718 8430 405	75 8003 380	793 8389 403

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	23 13498 497	9 13768 514	32 13574 502	141 8273 418	5 8762 415	146 8290 418
FEBRUARY	23 12302 443	3 11383 453	26 12196 445	109 8747 442	5 6658 335	114 8655 437
MARCH	16 13268 488	3 12447 447	19 13138 481	84 8537 429	1 7890 394	85 8530 429
APRIL	13 11893 447	5 11968 445	18 11914 447	44 8503 416	3 7230 386	47 8421 414
MAY	13 12385 445	11 14227 528	24 13229 483	55 8519 425	4 9003 420	59 8552 425
JUNE	16 12924 484	9 13564 490	25 13154 486	58 7937 409	4 6430 321	62 7840 403
JULY	49 12018 428	36 12164 438	85 12080 432	104 7698 391	18 7537 391	122 7674 391
AUGUST	80 11889 432	57 11998 450	137 11935 439	187 7316 372	28 7526 382	215 7343 373
SEPTEMBER	85 11864 429	59 11497 430	144 11713 430	176 7383 380	46 7286 373	222 7363 378
OCTOBER	71 12791 461	51 12291 462	122 12582 461	167 7101 362	30 7346 367	197 7138 363
NOVEMBER	58 12544 459	41 11693 436	99 12192 450	131 7563 381	22 8040 396	153 7632 383
DECEMBER	53 13410 476	63 12942 479	116 13156 478	134 8460 425	29 7889 385	163 8359 418
YEAR AV.	500 12446 451	347 12264 456	847 12371 453	1390 7855 398	195 7569 380	1585 7820 396

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 10030 406		1 10030 406			
FEBRUARY						
MARCH						
APRIL						
MAY	1 13440 515		1 13440 515			
JUNE						
JULY						
AUGUST	1 8640 372		1 8640 372			
SEPTEMBER		2 13360 490	2 13360 490		1 6530 357	1 6530 357
OCTOBER						
NOVEMBER						
DECEMBER	1 19430 751		1 19430 751			
YEAR AV.	4 12885 511	2 13360 490	6 13043 504		1 6530 357	1 6530 357

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ALABAMA

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1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6	7933 326	3 8010 311	31 7220 319	44 6969 307	75 7073 312
FEBRUARY	3	6410 268	5 7900 294	25 7868 361	36 7328 326	61 7550 340
MARCH	3	7967 316	4 7163 263	23 8672 381	46 7359 316	69 7797 338
APRIL	3	5660 226	4 8835 326	22 7666 338	31 7665 331	53 7665 334
MAY	6	5127 212	6 5127 212	22 8182 352	57 6760 286	79 7156 304
JUNE	5	6580 271	2 6500 230	18 7675 344	57 6948 300	75 7122 310
JULY	7	6730 257	6 7575 290	37 7350 335	87 7127 310	124 7194 317
AUGUST	3	7590 283	10 7065 271	57 6516 301	122 6613 295	179 6582 297
SEPTEMBER	13	6935 287	14 7533 298	43 6635 302	156 6812 307	199 6774 306
OCTOBER	27	6873 270	21 6266 245	44 7430 342	138 6899 311	182 7027 319
NOVEMBER	10	8940 353	7 8031 318	28 7311 349	125 7067 311	153 7111 318
DECEMBER	12	8703 349	16 6949 280	30 7901 372	107 7385 321	137 7498 332
YEAR AV.	98	7253 290	92 7186 279	380 7379 336	1006 7001 309	1386 7105 316

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	18	12127 410	141 9772 349	120 7585 389	21 8130 369	141 7666 386
FEBRUARY	13	10648 374	119 9819 347	106 7737 388	23 7357 351	129 7669 381
MARCH	11	12005 436	89 10144 360	70 8005 400	22 8099 363	92 8028 391
APRIL	6	10542 376	129 9612 346	40 7567 367	44 7257 330	84 7405 347
MAY	11	10200 365	171 9146 329	37 7482 363	65 7299 329	102 7365 341
JUNE	21	11896 429	278 9378 340	45 7102 348	109 6966 319	154 7006 327
JULY	26	10110 368	536 9811 355	123 6712 328	186 7045 321	309 6913 324
AUGUST	58	9488 335	725 9496 339	163 6887 347	242 6514 301	405 6664 320
SEPTEMBER	51	10211 360	781 9078 326	147 6691 342	275 6333 297	422 6457 313
OCTOBER	28	10404 373	658 9506 339	187 7103 366	265 6374 301	452 6676 328
NOVEMBER	30	11850 422	547 9982 358	138 7224 375	237 6824 323	375 6971 342
DECEMBER	23	11019 382	513 10111 362	113 7335 372	228 6846 324	341 7008 340
YEAR AV.	296	10636 377	4687 9600 344	1289 7196 364	1717 6737 314	3006 6934 335

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2	10040 398	1 14570 627	3 11550 474		3 11550 474
FEBRUARY	1	10310 347		1 10310 347		1 10310 347
MARCH	3	8250 324	3 9163 377	6 8707 350		6 8707 350
APRIL	3	8443 287	3 12447 487	6 10445 387		6 10445 387
MAY			15 10173 403	15 10173 403	1 7720 270	1 7720 270
JUNE	2	11145 473	14 8554 342	16 8878 359	1 7380 324	1 7380 324
JULY	3	10117 406	13 8442 357	16 8756 366	1 6510 236	1 6510 236
AUGUST	3	7967 305	16 7882 331	19 7895 327	2 6885 297	2 6885 297
SEPTEMBER	2	8610 328	10 7779 318	12 7918 319	4 6505 270	4 6505 270
OCTOBER	4	7298 284	17 9258 380	21 8884 362	1 7120 276	1 7120 276
NOVEMBER	2	10110 372	22 8940 361	24 9037 362	1 5670 279	1 5670 279
DECEMBER	2	12590 457	20 10584 423	22 10766 426		
YEAR AV.	27	9216 352	134 9188 373	161 9192 370	1 6510 236	11 6745 278

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH			2 12540 501			2 12540 501
APRIL			2 10380 428			2 10380 428
MAY						
JUNE			1 11500 418			1 11500 418
JULY			1 6150 298			1 6150 298
AUGUST						
SEPTEMBER			3 8873 379			3 8873 379
OCTOBER			2 8545 382			2 8545 382
NOVEMBER						
DECEMBER			1 13460 546			1 13460 546
YEAR AV.			12 10055 418			12 10055 418

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MISSISSIPPI 65

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	6060	223	83	7491	341
FEBRUARY	5	6144	243	74	7775	350
MARCH	5	6402	243	48	8522	380
APRIL	2	6265	213	56	7695	333
MAY	2	6405	218	35	7775	338
JUNE	1	6030	222	34	7391	331
JULY	6	5237	186	45	7064	315
AUGUST	12	6573	247	73	7271	341
SEPTEMBER	16	7128	279	79	7289	344
OCTOBER	4	5658	208	59	7818	365
NOVEMBER	5	6706	259	62	8413	387
DECEMBER	9	6540	240	64	8267	374
YEAR AV.	72	6441	242	712	7721	351

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	11340	404	66	8495	427
FEBRUARY	1	12290	441	25	7585	370
MARCH	3	13043	504	23	8716	438
APRIL	3	13200	422	13	8507	433
MAY	10	12915	450	26	7207	363
JUNE	11	12668	443	26	7790	392
JULY	14	11223	403	57	7885	390
AUGUST	23	11601	409	80	7048	352
SEPTEMBER	16	11183	395	111	6676	338
OCTOBER	14	12729	450	98	6931	358
NOVEMBER	18	12741	448	60	7183	372
DECEMBER	16	12176	438	82	8410	432
YEAR AV.	137	12084	427	667	7504	380

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	2	5675	209			
MARCH						
APRIL	2	11270	397			
MAY	2	8420	325			
JUNE	1	6710	286			
JULY	2	8110	327			
AUGUST	2	6800	277			
SEPTEMBER	1	6140	215			
OCTOBER	5	9988	401			
NOVEMBER	2	7665	313			
DECEMBER	1	9570	402			
YEAR AV.	20	8412	330			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

LOUISIANA 72

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				35	8293	406
FEBRUARY				25	9044	440
MARCH				38	8968	422
APRIL				24	8769	407
MAY				12	8516	405
JUNE				10	8702	419
JULY				7	7734	366
AUGUST				22	6873	330
SEPTEMBER				38	8220	376
OCTOBER				15	8713	411
NOVEMBER				28	8443	397
DECEMBER				37	7824	361
YEAR AV.				291	8354	395

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	10248	352	28	7241	366
FEBRUARY	2	17160	600	23	7268	357
MARCH	8	13363	482	14	6912	347
APRIL	13	12058	437	12	6602	327
MAY	15	12395	453	14	6076	279
JUNE	17	11389	416	10	6855	364
JULY	21	10982	387	13	7374	358
AUGUST	25	11223	390	21	7558	381
SEPTEMBER	28	12118	432	37	8049	420
OCTOBER	18	11537	410	33	7897	414
NOVEMBER	15	12560	450	10	7333	370
DECEMBER	11	13446	458	20	9010	455
YEAR AV.	178	11928	424	235	7515	380

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY	1	8220	378	1	8220	378
AUGUST						
SEPTEMBER	1	9740	408	1	9740	408
OCTOBER						
NOVEMBER	1	11540	403	1	11540	403
DECEMBER	1	8850	345	1	8850	345
YEAR AV.	4	9588	384	4	9588	384

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OKLAHOMA 73

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3	10310 414	1 10080 359	32 8590 402		32 8590 402
FEBRUARY	7	10444 401		14 9137 420	2 8670 390	16 9079 416
MARCH	6	10008 397		20 8405 405	2 7575 331	22 8330 398
APRIL	4	9795 381		16 8486 398		16 8486 398
MAY	3	11533 479		20 7859 369		20 7859 369
JUNE	6	9888 415		22 7813 363	2 9130 362	24 7923 363
JULY	6	8318 346	1 8330 353	40 8490 397	6 7777 354	46 8397 391
AUGUST	11	9102 370		32 7397 345	13 9612 438	45 8037 372
SEPTEMBER	23	9358 384		30 7400 353	9 8751 411	39 7712 366
OCTOBER	22	10123 414	1 9470 369	34 7889 377	16 7408 341	50 7735 366
NOVEMBER	19	10900 430	1 10270 428	31 8808 412	15 9369 416	46 8991 413
DECEMBER	14	9704 392	1 9500 364	32 8748 413	13 9135 401	45 8860 410
YEAR AV.	124	9904 400	5 9530 375	323 8221 387	78 8704 392	401 8315 388

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	34	13645 483	23 11987 411	33 8451 439	1 9360 498	34 8477 441
FEBRUARY	26	13782 490	13 11890 436	40 8185 427	2 8490 424	42 8200 426
MARCH	22	13345 468	13 12889 457	14 8175 415	1 7850 437	15 8153 416
APRIL	21	13862 478	21 11358 429	19 7383 380	1 6290 297	20 7328 376
MAY	12	13173 483	24 10912 385	19 7636 372		19 7636 372
JUNE	16	13079 467	23 10907 420	12 6278 323	1 6380 252	13 6286 317
JULY	35	11766 404	49 10493 392	16 7225 364	2 5765 301	18 7063 357
AUGUST	70	12078 435	112 10924 400	38 7247 401	18 7702 413	56 7393 405
SEPTEMBER	52	10436 377	164 11364 411	27 6532 362	16 7611 398	43 6934 375
OCTOBER	85	12498 446	145 11187 415	33 7387 390	17 7326 356	50 7366 378
NOVEMBER	81	12844 461	151 11488 416	21 7042 364	8 8313 424	29 7393 380
DECEMBER	54	12691 449	100 11094 398	20 7756 398	9 7354 367	29 7631 388
YEAR AV.	508	12524 446	838 11237 410	292 7519 393	76 7579 388	368 7531 392

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				2 9795 374		2 9795 374
FEBRUARY	2	8270 347		1 4520 156		1 4520 156
MARCH				2 7570 255		2 7570 255
APRIL				4 10678 381		4 10678 381
MAY				2 10665 372		2 10665 372
JUNE						
JULY				2 8095 314	2 9610 384	4 8853 349
AUGUST	1	11350 382	1 11350 382	1 8600 310		1 8600 310
SEPTEMBER	5	9632 380	5 9632 380	11 8624 331		11 8624 331
OCTOBER	6	10543 411	2 7130 302	9 9598 357		9 9598 357
NOVEMBER	2	7460 299	1 13020 565	5 8964 360	1 6270 271	6 8515 345
DECEMBER	2	6785 292		1 8690 341		1 8690 341
YEAR AV.	18	9322 368	3 9093 390	40 9071 340	3 8497 346	43 9031 341

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

TEXAS

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1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	4	9425	347	44	8770	406
FEBRUARY	4	9275	366	28	8284	377
MARCH	7	8656	337	35	8270	377
APRIL	3	9583	367	34	8253	361
MAY				38	8011	377
JUNE	5	7668	288	24	8902	398
JULY	7	7730	294	32	8263	374
AUGUST	6	5783	222	31	7451	352
SEPTEMBER	2	8755	364	36	7838	373
OCTOBER	6	10092	402	34	8239	392
NOVEMBER	3	10023	386	41	8495	396
DECEMBER	3	9257	346	44	8926	410
YEAR AV.	50	8544	330	421	8325	384

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	47	12598	453	177	8164	412
FEBRUARY	48	13353	472	135	8039	413
MARCH	54	13256	462	83	8053	398
APRIL	29	13357	481	88	7854	390
MAY	36	13278	482	104	8012	401
JUNE	52	12685	452	138	7860	400
JULY	65	12905	465	155	7739	392
AUGUST	138	12316	442	225	7815	406
SEPTEMBER	122	12526	446	240	7551	396
OCTOBER	103	12739	455	202	7570	393
NOVEMBER	137	12899	460	183	7694	396
DECEMBER	107	12436	442	193	8476	431
YEAR AV.	938	12740	455	1923	7879	403

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	9	10510	393	3	7260	274
FEBRUARY	11	9720	354	5	8670	324
MARCH	18	11052	418	1	6780	248
APRIL	6	12995	475	1	6110	205
MAY	13	11473	433			
JUNE	13	10676	395	1	7700	286
JULY	24	11086	414	2	9250	327
AUGUST	32	10528	402	2	5665	189
SEPTEMBER	13	9726	368	2	5960	225
OCTOBER	23	9919	379	3	5473	191
NOVEMBER	18	10019	392	3	8030	301
DECEMBER	26	9977	379	2	6840	249
YEAR AV.	206	10503	397	19	6914	252

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

MONTANA

81

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 11764 488		5 11764 488	12 8698 456	2 8745 394	14 8705 447
FEBRUARY	3 11987 459		3 11987 459	5 11442 584		5 11442 584
MARCH	1 9810 395		1 9810 395	13 9531 458		13 9531 458
APRIL	1 15880 685		1 15880 685	9 10962 591		9 10962 591
MAY	1 13210 533		1 13210 533	5 8374 415		5 8374 415
JUNE	3 10900 466		3 10900 466	6 9888 504		6 9888 504
JULY	3 13027 558		3 13027 558	11 8411 423		11 8411 423
AUGUST				12 7933 396	2 8465 403	14 8009 397
SEPTEMBER	1 11300 468		1 11300 468	6 7792 411		6 7792 411
OCTOBER	2 10990 448		2 10990 448	9 10011 459	1 10070 435	10 10017 456
NOVEMBER	3 12637 509		3 12637 509	7 8586 421		7 8586 421
DECEMBER				10 10249 511		10 10249 511
YEAR AV.	23 12028 495		23 12028 495	105 9262 465	5 8898 406	110 9245 462

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	23 14091 500	49 12778 443	72 13198 461	9 8017 433		9 8017 433
FEBRUARY	14 13682 494	28 12882 450	42 13149 465	12 7911 431		12 7911 431
MARCH	19 13631 484	37 12863 456	56 13124 466	6 8673 490		6 8673 490
APRIL	14 16251 527	37 13085 470	51 13954 485	4 7115 398	3 7547 413	7 7300 405
MAY	17 15199 510	44 12989 462	61 13604 475	2 8665 455		2 8665 455
JUNE	20 14523 521	57 12814 454	77 13258 471	2 8310 429	6 10155 538	8 9694 511
JULY	19 14276 518	70 12541 447	89 12911 462	6 8295 436	4 8290 466	10 8293 448
AUGUST	25 14509 508	90 12214 433	115 12713 449	3 6777 407	1 7780 413	4 7028 408
SEPTEMBER	32 14903 535	78 13182 465	110 13683 486	10 9077 482	3 8453 453	13 8933 475
OCTOBER	33 15001 522	76 12962 467	109 13579 484	16 7795 440	5 7312 424	21 7680 436
NOVEMBER	17 13980 471	95 12981 470	112 13133 470	11 8775 481	3 11257 558	14 9307 497
DECEMBER	29 14357 505	54 12622 446	83 13228 466	8 8739 501	3 7293 422	11 8345 479
YEAR AV.	262 14545 510	715 12803 455	977 13270 470	89 8242 453	28 8646 470	117 8339 457

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 10650 438		1 10650 438			
FEBRUARY	6 12635 514		6 12635 514	2 7625 275		2 7625 275
MARCH	10 11146 457		10 11146 457	6 8738 309		6 8738 309
APRIL	6 8812 363		6 8812 363	3 7373 271		3 7373 271
MAY	3 10623 470		3 10623 470	2 6525 260		2 6525 260
JUNE	3 10030 409		3 10030 409	1 4790 200		1 4790 200
JULY	3 8470 350		3 8470 350	3 6913 272		3 6913 272
AUGUST	12 9869 410		12 9869 410	6 7733 302		6 7733 302
SEPTEMBER	5 8896 354		5 8896 354	5 6980 307		5 6980 307
OCTOBER	12 10701 452		12 10701 452	5 7296 302		5 7296 302
NOVEMBER	11 11713 481	1 11780 455	12 11718 479	2 7695 312		2 7695 312
DECEMBER	4 11240 491		4 11240 491	3 8753 337		3 8753 337
YEAR AV.	76 10569 439	1 11780 455	77 10585 439	38 7574 296		38 7574 296

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANOARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

IDAHO

82

1960 CALVING YEAR

CALVING MCNTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 9850 395	1 11050 374	2 10450 385	88 9261 441	12 10398 478	100 9398 445
FEBRUARY	5 12458 489	1 11790 438	6 12347 481	73 9447 455	15 9817 443	88 9510 453
MARCH	4 12393 471		4 12393 471	93 9959 465	16 9959 460	109 9959 464
APRIL	1 11930 459		1 11930 459	62 9418 439	25 9754 445	87 9514 441
MAY	2 10980 428		2 10980 428	73 9431 443	15 8890 419	88 9339 439
JUNE	2 9105 382		2 9105 382	42 8863 433	18 9369 426	60 9015 431
JULY	1 12360 457		1 12360 457	76 8890 420	7 8960 447	83 8896 422
AUGUST	1 12880 542	1 6690 264	2 9785 403	45 8710 423	12 9607 461	57 8899 431
SEPTEMBER	3 10103 400		3 10103 400	74 8504 403	18 8964 408	92 8594 404
OCTOBER	1 9980 404		1 9980 404	58 9099 430	20 9217 439	78 9129 432
NOVEMBER	3 10190 410		3 10190 410	63 8960 431	9 9498 424	72 9027 430
DECEMBER				65 9450 449	19 10067 479	84 9589 456
YEAR AV.	24 11246 443	3 9843 359	27 11090 434	812 9210 437	186 9557 444	998 9275 438

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	145 14539 513	149 13701 499	294 14114 506	93 9015 471	20 9379 485	113 9080 473
FEBRUARY	110 14196 502	119 13973 508	229 14080 505	87 8978 479	10 9805 495	97 9064 481
MARCH	144 14701 521	158 14200 508	302 14439 514	76 9078 471	21 8939 467	97 9048 470
APRIL	101 14248 502	119 14045 504	220 14138 503	61 8444 439	18 9743 491	79 8740 451
MAY	113 13999 500	112 13463 503	225 13733 501	63 8752 461	18 8954 443	81 8797 457
JUNE	94 14153 512	139 13278 488	233 13631 498	40 8560 461	20 8886 455	60 8668 459
JULY	105 13629 497	135 13166 486	240 13368 491	53 8132 431	16 9284 459	69 8399 437
AUGUST	110 13726 503	171 13447 498	281 13556 500	67 7785 424	28 8286 439	95 7933 428
SEPTEMBER	119 13507 493	224 13285 490	343 13362 491	51 8478 459	14 8358 436	65 8452 454
OCTOBER	131 14317 517	227 13506 502	358 13803 507	50 8531 471	17 8794 471	67 8597 471
NOVEMBER	149 14609 527	249 13545 495	398 13943 507	66 8716 473	27 9053 477	93 8814 474
DECEMBER	120 14993 536	227 13527 496	347 14034 510	63 8936 477	20 9439 484	83 9057 479
YEAR AV.	1441 14252 511	2029 13571 497	3470 13854 503	770 8660 461	229 9030 466	999 8745 462

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 11470 494	2 12290 522	6 11743 503	5 8714 335		5 8714 335
FEBRUARY	4 10113 429		4 10113 429	11 8697 325		11 8697 325
MARCH	6 10387 426		6 10387 426	4 11130 422		4 11130 422
APRIL	6 10585 439		6 10585 439	4 8843 311	1 8850 330	5 8844 315
MAY	5 11536 467	1 15460 562	6 12190 483	3 8877 350		3 8877 350
JUNE	3 10753 435	3 11023 450	6 10888 443	2 9480 339		2 9480 339
JULY	10 10783 450		10 10783 450	4 8253 302	1 13520 493	5 9306 340
AUGUST	4 10733 444	3 8813 368	7 9910 411	5 9158 341	1 8450 397	6 9040 351
SEPTEMBER	10 10272 416	2 10155 468	12 10253 424	5 8858 336		5 8858 336
OCTOBER	5 11428 428	3 11707 492	8 11533 452	2 7375 295		2 7375 295
NOVEMBER	7 10924 457	2 10420 474	9 10812 460			
DECEMBER	4 12080 494	2 11810 431	6 11990 473	5 9640 366		5 9640 366
YEAR AV.	68 10846 445	18 11080 460	86 10895 448	50 9015 338	3 10273 407	53 9086 342

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

WYOMING

83

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				2	9200	404
FEBRUARY				2	8145	371
MARCH				1	8710	432
APRIL						
MAY	3	7563	282	1	9790	431
JUNE	1	10400	354	2	8695	431
JULY						
AUGUST	1	7700	304			
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	5	8158	301	10	8896	415

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	13	15320	540			
FEBRUARY	13	13968	453			
MARCH	7	14023	483			
APRIL	9	13351	477			
MAY	9	13903	472			
JUNE	15	14247	501			
JULY	14	12311	439			
AUGUST	20	13339	463			
SEPTEMBER	10	14150	512			
OCTOBER	9	15341	545			
NOVEMBER	11	15597	535			
DECEMBER	16	15423	516			
YEAR AV.	146	14212	493			

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	1	12940	503			
MARCH	1	11740	541			
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	2	12340	522	1	9140	344

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

GUERNSEY

CALVING MONTH	REGISTERED			NDN-REGISTERED			ALL			REGISTERED			NDN-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	9	11740	469				9	11740	469	15	8403	413	2	7925	409	17	8347	413
FEBRUARY	9	10526	413				9	10526	413	18	9705	463	3	10190	461	21	9774	462
MARCH	6	11243	424				6	11243	424	19	8682	413	2	8530	412	21	8667	413
APRIL	6	10130	413				6	10130	413	16	9060	426	4	9545	475	20	9157	436
MAY	9	9256	357				9	9256	357	16	7906	364	8	8470	368	24	8094	366
JUNE	11	9064	353	1	9260	374	12	9080	355	16	9055	437	7	7411	346	23	8555	409
JULY	9	9523	403				9	9523	403	40	8451	413	12	8384	392	52	8436	408
AUGUST	17	9354	396				17	9354	396	33	8618	415	10	7581	362	43	8377	403
SEPTEMBER	12	10385	430				12	10385	430	26	7950	401	8	8004	386	34	7962	398
OCTOBER	13	8938	372				13	8938	372	32	8907	446	4	8628	386	36	8876	439
NOVEMBER	8	8939	369				8	8939	369	35	9650	462	4	8595	433	39	9542	459
DECEMBER	9	9468	371				9	9468	371	30	8815	431	7	9244	418	37	8896	429
YEAR AV.	118	9779	396	1	9260	374	119	9774	396	296	8778	426	71	8385	393	367	8702	419

JERSEY

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	81	13506	477	19	14014	486	100	13603	479	22	7547	392	6	8463	463	28	7743	408
FEBRUARY	71	13720	475	19	13579	463	90	13690	472	18	8001	422	4	8513	482	22	8094	433
MARCH	106	13316	461	19	13980	485	125	13417	465	25	8373	436				25	8373	436
APRIL	82	13691	490	13	13592	472	95	13678	487	16	8051	425				16	8051	425
MAY	57	12845	458	28	13865	483	85	13181	466	18	7841	427	1	6020	299	19	7745	421
JUNE	64	13178	471	39	13471	487	103	13289	477	13	7013	356	1	5850	359	14	6930	356
JULY	99	12338	440	50	13280	486	149	12654	455	20	7844	401				20	7844	401
AUGUST	103	13107	465	46	13636	496	149	13270	475	19	7283	391	1	6930	426	20	7266	392
SEPTEMBER	83	13281	491	60	13472	493	143	13361	492	42	7932	423	1	10070	537	43	7982	426
OCTOBER	75	13388	482	57	13609	508	132	13484	493	25	7958	440	4	8865	480	29	8083	445
NOVEMBER	78	13908	510	39	13968	503	117	13928	507	21	8888	493				21	8888	493
DECEMBER	75	14582	530	56	14076	511	131	14366	522	14	7924	459	5	7702	404	19	7866	444
YEAR AV.	974	13382	478	445	13682	494	1419	13476	483	253	7927	424	23	8160	446	276	7946	426

M. SHORTHORN

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY	14	11083	458				14	11083	458	2	6365	234				2	6365	234
FEBRUARY	15	12447	511				15	12447	511									
MARCH	19	11818	487				19	11818	487	3	9723	349				3	9723	349
APRIL	27	11745	479				27	11745	479	1	9920	334				1	9920	334
MAY	21	11628	477	1	12540	518	22	11669	479	1	4980	159				1	4980	159
JUNE	14	12324	521	4	12383	512	18	12337	519	1	9800	350				1	9800	350
JULY	19	11418	461	1	13700	565	20	11533	467	4	7153	282				4	7153	282
AUGUST	25	11134	473	1	10130	427	26	11095	471									
SEPTEMBER	12	10578	451	1	16890	693	13	11063	470	1	8940	366				1	8940	366
OCTOBER	26	11290	502	1	12340	576	27	11329	505	5	7086	285	1	17700	596	6	8855	337
NOVEMBER	10	11531	488	4	12175	468	14	11715	482	4	10053	382				4	10053	382
DECEMBER	21	12742	537	1	12370	519	22	12725	536									
YEAR AV.	223	11654	488	14	12586	516	237	11709	489	22	8172	309	1	17700	596	23	8587	322

RED POLL

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

NEW MEXICO 85

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				40 9744 456		40 9744 456
FEBRUARY				36 10214 480		36 10214 480
MARCH				19 9525 432	1 7710 372	20 9435 429
APRIL				14 9887 456	1 13700 600	15 10141 465
MAY				23 10297 474	2 12770 577	25 10494 482
JUNE				32 9416 449	3 9213 450	35 9398 449
JULY				35 9603 465	4 8713 409	39 9512 459
AUGUST				37 9172 438	3 8627 440	40 9132 438
SEPTEMBER				41 9040 430	1 8660 408	42 9031 429
OCTOBER				34 8756 429	2 9555 474	36 8801 431
NOVEMBER				50 9270 451	2 10635 525	52 9323 454
DECEMBER				30 9375 439	2 11015 544	32 9478 446
YEAR AV.				391 9472 450	21 9828 473	412 9490 451

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 10280 381		1 10280 381	11 7694 395		11 7694 395
FEBRUARY	2 14860 457	2 11910 404	4 13385 430	13 8448 417		13 8448 417
MARCH	7 12360 461		7 12360 461	10 8237 406		10 8237 406
APRIL	11 14307 504		11 14307 504	11 8934 436		11 8934 436
MAY	11 14695 497		11 14695 497	11 9005 471		11 9005 471
JUNE	4 13148 454	2 16535 623	6 14277 510	7 7909 425		7 7909 425
JULY	8 13056 425	4 12830 468	12 12981 439	21 7301 389	1 6760 321	22 7277 386
AUGUST	27 12794 449	2 18135 710	29 13162 467	23 7495 380	4 7740 399	27 7531 383
SEPTEMBER	14 14840 532		14 14840 532	18 7622 400	1 9200 432	19 7705 401
OCTOBER	14 13211 451	2 13705 505	16 13273 458	18 7883 406	1 7740 370	19 7876 404
NOVEMBER	5 11206 419	1 10460 407	6 11082 417	31 6976 358		31 6976 358
DECEMBER	12 13323 494	2 16155 604	14 13727 510	14 8169 415		14 8169 415
YEAR AV.	116 13419 471	15 14311 531	131 13521 478	188 7792 400	7 7809 388	195 7793 399

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE	1 13840 708		1 13840 708			
JULY	2 7980 338		2 7980 338			
AUGUST	4 8568 362		4 8568 362			
SEPTEMBER	1 7330 323		1 7330 323			
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	8 8925 394		8 8925 394			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ARIZONA

86

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				14 10998	522	
FEBRUARY	1 10270	419		19 11137	523	
MARCH				16 10481	488	
APRIL				8 10864	493	
MAY				20 10251	457	
JUNE				8 10228	464	
JULY				19 9982	474	
AUGUST				14 10044	492	
SEPTEMBER				15 10401	488	
OCTOBER				13 9784	466	
NOVEMBER	2 11245	470		11 10271	478	
DECEMBER	1 12420	469		23 10357	500	
YEAR AV.	4 11295	457		180 10398	488	

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	33 14013	483		4 9975	523	
FEBRUARY	28 12671	445		6 9592	503	
MARCH	30 12757	440		6 7937	398	
APRIL	10 13847	480		2 8245	451	
MAY	22 13692	476		6 8738	454	
JUNE	23 13849	463		4 7803	388	
JULY	55 12759	438		5 8204	379	
AUGUST	59 12727	441		3 9730	448	
SEPTEMBER	62 13285	474		9 7364	389	
OCTOBER	68 13698	480		9 7828	396	
NOVEMBER	75 14421	516		11 6709	373	
DECEMBER	62 15047	525		9 10207	480	
YEAR AV.	527 13625	476		74 8349	424	

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	1 13860	549				
MARCH	2 14030	472				
APRIL						
MAY	3 13383	552				
JUNE						
JULY	1 10020	368				
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	7 13156	502				

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

UTAH

87

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	9766	357	1	8850	363
FEBRUARY	3	8620	324	1	9410	405
MARCH	6	11527	428	1	9770	348
APRIL	3	10220	411	3	9787	371
MAY	2	8990	386	1	12290	441
JUNE	2	12735	466	1	11120	457
JULY	2	11295	442	2	10770	430
AUGUST				1	9200	382
SEPTEMBER	3	8143	320	3	8143	320
OCTOBER						
NOVEMBER						
DECEMBER	1	8010	337	1	8010	337
YEAR AV.	27	10111	387	11	10140	397

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	141	14414	517	240	13616	479
FEBRUARY	117	14894	538	200	13545	476
MARCH	104	14272	510	204	13448	475
APRIL	94	14247	514	186	13364	468
MAY	110	13730	497	245	13626	481
JUNE	88	13126	489	431	13247	474
JULY	177	13213	488	519	13160	473
AUGUST	175	13559	501	638	13006	473
SEPTEMBER	180	13947	511	637	13499	486
OCTOBER	188	14492	524	693	13610	489
NOVEMBER	145	14726	538	627	13891	498
DECEMBER	134	14615	525	505	14168	507
YEAR AV.	1653	14098	513	5125	13517	484

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY	2	15005	576			
MARCH	1	9300	332			
APRIL						
MAY						
JUNE						
JULY	1	6960	247			
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	4	11568	433	12	12348	492

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

1960 CALVING YEAR

CALVING MONTH	RED OANE						RED POLL											
	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY																		
FEBRUARY																		
MARCH																		
APRIL																		
MAY																		
JUNE																		
JULY																		
AUGUST																		
SEPTEMBER																		
OCTOBER																		
NOVEMBER																		
DECEMBER																		
YEAR AV.																		

1960 CALVING YEAR

[illegible]

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

OREGON

92

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 9930 377	1 12020 510	4 10453 410	118 9213 452	126 9224 427	244 9219 439
FEBRUARY	1 12840 532	5 11202 491	6 11475 498	119 9190 451	107 9004 420	226 9102 436
MARCH	2 8205 330	2 10595 425	4 9400 378	113 9072 445	129 9332 443	242 9211 444
APRIL	3 9730 384	4 10030 470	7 9901 433	123 9153 455	104 9387 433	227 9260 445
MAY	3 9907 371	3 10737 468	6 10322 419	103 8758 440	113 8871 407	216 8817 423
JUNE		4 9073 364	4 9073 364	90 8651 424	101 8925 412	191 8796 418
JULY	1 9870 380	7 8896 371	8 9018 372	119 8733 428	102 8722 414	221 8728 422
AUGUST	7 9893 388		7 9893 388	148 8975 447	168 8729 408	316 8844 426
SEPTEMBER	3 6630 274		3 6630 274	136 9130 455	189 8805 416	325 8941 432
OCTOBER	2 10635 405	1 9210 494	3 10160 435	123 8963 451	183 8768 420	306 8846 432
NOVEMBER	5 9886 399	3 10533 408	8 10129 403	132 9402 462	187 8958 419	319 9142 437
DECEMBER	1 8620 324	7 10580 422	8 10335 410	120 9404 465	153 9034 420	273 9197 440
YEAR AV.	31 9557 375	37 10135 428	68 9871 404	1444 9067 449	1662 8960 420	3106 9010 433

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	79 13939 499	276 12364 456	355 12714 466	225 9159 497	138 9189 463	363 9171 484
FEBRUARY	75 14421 519	243 12725 465	318 13125 478	243 9261 505	132 8793 448	375 9097 485
MARCH	96 14349 517	225 12894 468	321 13329 483	228 9135 488	146 9191 471	374 9157 481
APRIL	61 13415 482	216 13176 481	277 13228 481	178 8745 467	144 9189 458	322 8943 463
MAY	62 13979 489	244 12924 479	306 13138 481	170 8920 475	141 8672 442	311 8808 460
JUNE	76 14231 515	333 12727 462	409 13006 472	134 8827 475	132 8387 424	266 8609 450
JULY	100 13488 490	431 12160 443	531 12410 451	153 8616 465	159 8136 409	312 8371 437
AUGUST	106 13108 476	532 12280 454	638 12418 457	220 8390 454	223 8358 433	443 8374 443
SEPTEMBER	111 13385 487	557 12582 465	668 12715 469	252 8573 469	356 8458 436	608 8506 450
OCTOBER	106 13493 489	588 12668 467	694 12794 470	258 9092 501	356 8392 434	614 8686 462
NOVEMBER	88 14295 521	574 12478 457	662 12719 466	191 8845 475	296 8612 435	487 8703 450
DECEMBER	88 14344 511	592 12485 460	680 12726 467	237 9084 493	324 8788 443	561 8913 464
YEAR AV.	1048 13837 499	4811 12560 461	5859 12789 468	2489 8904 482	2547 8628 440	5036 8765 460

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	17 11732 484	1 8460 367	18 11550 477	5 8938 340		5 8938 340
FEBRUARY	11 10774 463		11 10774 463	8 8378 308	1 14160 520	9 9020 331
MARCH	14 10961 467		14 10961 467	9 8894 308		9 8894 308
APRIL	17 11272 467		17 11272 467	4 8790 313	2 14295 530	6 10625 386
MAY	23 9582 392	1 12470 512	24 9702 397	5 8956 316	1 9130 323	6 8985 317
JUNE	17 11303 460	3 10317 391	20 11155 450	6 7612 264	3 9777 353	9 8333 293
JULY	23 10177 427	3 8643 378	26 10000 422	9 8436 315		9 8436 315
AUGUST	25 10142 421	6 10057 437	31 10125 424	9 8071 313		9 8071 313
SEPTEMBER	20 10190 428	7 12820 498	27 10872 446	15 9477 368	1 8920 391	16 9442 370
OCTOBER	28 10039 420	5 12850 554	33 10465 440	10 9148 338		10 9148 338
NOVEMBER	24 10424 424	6 10330 420	30 10405 423	3 9470 366	3 10530 446	6 10000 406
DECEMBER	25 10636 435	8 12050 489	33 10979 448	4 9203 341	4 9043 390	8 9123 365
YEAR AV.	244 10509 436	40 11263 463	284 10615 440	87 8791 326	15 10526 417	102 9046 339

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY		1 6900 309	1 6900 309			
AUGUST		1 6770 328	1 6770 328			
SEPTEMBER						
OCTOBER		2 8870 356	2 8870 356			
NOVEMBER						
DECEMBER						
YEAR AV.		4 7853 337	4 7853 337			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

CALIFORNIA 93

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				99	10141	481
FEBRUARY				76	9587	448
MARCH				90	9981	468
APRIL				110	9412	453
MAY				105	9234	444
JUNE				84	9108	430
JULY				93	9247	449
AUGUST				121	9032	447
SEPTEMBER				115	9494	477
OCTOBER				134	9366	471
NOVEMBER				74	9795	479
DECEMBER				107	10074	488
YEAR AV.				1208	9523	462

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	87	16639	601	56	9654	529
FEBRUARY	65	16254	576	52	10007	549
MARCH	62	16799	600	26	10149	569
APRIL	68	16730	603	31	10753	574
MAY	52	16436	609	31	9839	512
JUNE	60	16068	591	38	9189	484
JULY	73	14881	538	32	8779	481
AUGUST	113	15272	571	58	8861	484
SEPTEMBER	103	15770	594	50	9308	485
OCTOBER	71	16051	594	47	9533	500
NOVEMBER	64	15851	589	41	9996	509
DECEMBER	57	16124	582	53	9497	505
YEAR AV.	875	16013	586	515	9580	512

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

HAWAII

95

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST	1 11230	434		1 15090	713	
SEPTEMBER				1 11230	434	
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	1 11230	434		1 15090	713	

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED DANE			RED PDLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1960

ALASKA

96

1960 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY					1 8920 446	1 8920 446
AUGUST					2 9945 444	2 9945 444
SEPTEMBER					1 10680 498	1 10680 498
OCTOBER					1 10560 473	1 10560 473
NOVEMBER					1 11690 539	1 11690 539
DECEMBER						
YEAR AV.					6 10290 474	6 10290 474

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 13630 489		1 13150 461			3 13470 480
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY	1 15550 575		1 12010 445			2 13780 510
AUGUST	4 15115 536		2 14640 530			6 14957 534
SEPTEMBER	3 19560 658		3 14583 530			6 17072 594
OCTOBER	1 14310 545		1 13050 513			2 13680 529
NOVEMBER	1 14070 485		2 12705 554			3 13160 531
DECEMBER	2 13835 489					2 13835 489
YEAR AV.	14 15571 548		10 13665 518			24 14777 535

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY			1 15700 603			1 15700 603
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY			1 8950 344			1 8950 344
AUGUST			1 9870 364			1 9870 364
SEPTEMBER			3 11147 456			3 11147 456
OCTOBER			1 9890 362			1 9890 362
NOVEMBER						
DECEMBER			3 11803 463			3 11803 463
YEAR AV.			10 11326 443			10 11326 443

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

ALL BREEDS				1961 CALVING YEAR			
STATE	CODE	REGISTERED NO. RECS. MILK	FAT	NON-REGISTERED NO. RECS. MILK	FAT	ALL NO. RECS. MILK	FAT
MAINE	11	5567 11657	480	9150 11392	445	14717 11492	459
NEW HAMPSHIRE	12	5624 11807	482	3313 11308	453	8937 11622	471
VERMONT	13	9415 11414	478	14329 10815	429	23744 11052	449
MASSACHUSETTS	14	8637 11687	482	8633 11662	449	17270 11674	466
RHODE ISLAND	15	1126 11558	455	515 11246	421	1641 11460	444
CONNECTICUT	16	7515 11848	492	6544 12284	465	14059 12051	479
NEW YORK	21	68685 12582	473	57851 12060	440	126536 12343	458
NEW JERSEY	22	7001 11768	479	5684 11708	435	12685 11741	459
PENNSYLVANIA	23	54573 11882	471	41446 11652	445	96019 11783	460
OHIO	31	19939 11314	460	15090 12067	447	35029 11639	454
INDIANA	32	13414 11274	462	17221 11607	443	30635 11461	451
ILLINOIS	33	19019 11707	467	18187 11915	449	37206 11809	458
MICHIGAN	34	22713 12304	471	38229 11995	445	60942 12110	455
WISCONSIN	35	38306 12233	469	32876 12061	451	71182 12154	461
MINNESOTA	41	12656 11775	459	41053 12098	444	53709 12022	447
IOWA	42	14041 11451	449	25276 11279	420	39317 11341	431
MISSOURI	43	3681 10636	447	3991 11392	441	7672 11029	444
NORTH DAKOTA	45	1114 11504	439	3491 11542	426	4605 11533	429
SOUTH DAKOTA	46	692 11484	431	1366 11872	420	2058 11742	424
NEBRASKA	47	2465 11416	462	3963 11219	415	6428 11295	433
KANSAS	48	6606 11186	444	11807 11511	425	18413 11394	432
DELAWARE	50	1705 11326	443	1933 10312	393	3638 10788	416
MARYLAND	51	11596 11188	450	10614 10895	415	22210 11048	433
VIRGINIA	52	10471 11586	471	27039 11195	423	37510 11304	436
WEST VIRGINIA	54	1940 10000	399	2102 10201	385	4042 10105	392
NORTH CAROLINA	55	9545 10150	414	20486 10558	392	30031 10428	399
SOUTH CAROLINA	56	5136 9214	390	7662 9626	362	12798 9461	373
GEORGIA	57	2732 9869	417	8383 9514	366	11115 9601	378
FLORIDA	58	2774 8570	387	2071 9596	405	4845 9008	395
KENTUCKY	61	3511 10284	426	4703 10987	409	8214 10687	416
TENNESSEE	63	3611 9314	418	1862 10292	418	5473 9647	418
ALABAMA	64	2420 8017	366	11264 8835	341	13684 8690	346
MISSISSIPPI	65	1653 8348	385	1732 8306	340	3385 8326	362
ARKANSAS	71	733 9139	363	1818 9380	348	2551 9310	352
LOUISIANA	72	845 8743	396	607 9078	347	1452 8883	376
OKLAHOMA	73	2367 10421	422	2575 10625	397	4942 10527	409
TEXAS	74	4199 9999	428	9965 10622	389	14164 10437	401
MONTANA	81	480 11583	463	756 12384	448	1236 12073	454
IDAHO	82	2454 11330	480	2872 12885	498	5326 12168	490
WYOMING	83	164 13811	491	48 12706	439	212 13561	479
COLORADO	84	1792 11264	462	1131 12576	472	2923 11772	466
NEW MEXICO	85	683 10313	456	43 10960	512	726 10351	460
ARIZONA	86	771 12760	490	1737 13635	493	2508 13366	492
UTAH	87	2451 12697	491	7407 13213	484	9858 13084	486
NEVADA	88	162 10448	545	796 12579	435	958 12218	454
WASHINGTON	91	5940 11580	492	9310 12623	497	15250 12217	495
OREGON	92	4791 10153	472	9044 10989	452	13835 10700	459
CALIFORNIA	93	2380 11690	523	1759 14685	542	4139 12963	531
HAWAII	95						
ALASKA	96	11 14875	540	31 12759	502	42 13313	512
U. S. AVERAGE		410106 11644	463	509765 11524	433	919871 11578	446

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

AYRSHIRE				1961 CALVING YEAR							
STATE	CODE	REGISTERED		FAT	NON-REGISTERED		FAT	ALL		FAT	
		NO.	RECS.	MILK	NO.	RECS.	MILK	NO.	RECS.	MILK	FAT
MAINE	11	326	10155	417	136	9344	376	462	9917	405	
NEW HAMPSHIRE	12	737	10531	436	100	9953	398	837	10462	431	
VERMONT	13	1225	10244	414	589	9627	385	1814	10044	405	
MASSACHUSETTS	14	870	10471	432	274	9912	407	1144	10337	426	
RHODE ISLAND	15	325	10489	421	21	10307	410	346	10478	420	
CONNECTICUT	16	703	10186	418	144	9830	402	847	10126	415	
NEW YORK	21	3289	10414	418	806	9514	375	4095	10237	410	
NEW JERSEY	22	30	9380	387	5	9478	408	35	9394	390	
PENNSYLVANIA	23	2104	9815	404	406	9034	367	2510	9689	398	
OHIO	31	523	9922	389	113	10465	403	636	10018	391	
INDIANA	32	371	9985	391	92	9910	387	463	9970	390	
ILLINOIS	33	324	9928	413	19	9492	370	343	9904	410	
MICHIGAN	34	164	11049	467	48	8858	349	212	10553	440	
WISCONSIN	35	407	9735	396	53	9262	373	460	9680	393	
MINNESOTA	41	424	9247	378	51	9548	381	475	9279	378	
IOWA	42	635	9850	400	117	9496	375	752	9795	396	
MISSOURI	43				3	9950	376	3	9950	376	
NORTH DAKOTA	45	3	7240	254	3	9167	361	6	8203	307	
SOUTH DAKOTA	46	25	10490	426	10	8285	321	35	9860	396	
NEBRASKA	47	16	9072	397	37	7282	285	53	7822	319	
KANSAS	48	931	9879	404	305	9111	365	1236	9689	394	
DELAWARE	50	221	8755	351	71	8899	337	292	8790	348	
MARYLAND	51	522	9418	386	120	10235	425	642	9571	393	
VIRGINIA	52	266	9464	380	250	8714	351	516	9101	366	
WEST VIRGINIA	54	122	9627	391	30	8473	344	152	9400	382	
NORTH CAROLINA	55	349	9513	375	226	8365	327	575	9062	356	
SOUTH CAROLINA	56	61	8700	319	15	8709	327	76	8702	321	
GEORGIA	57	92	9531	362	100	9042	376	192	9277	369	
FLORIDA	58	91	9673	372	13	10448	386	104	9770	374	
KENTUCKY	61	16	7496	296	3	8400	333	19	7639	302	
TENNESSEE	63				2	10845	409	2	10845	409	
ALABAMA	64	99	6552	251	114	6671	257	213	6616	255	
MISSISSIPPI	65	93	7873	300	52	7353	304	145	7686	301	
ARKANSAS	71	6	9662	358	15	7109	267	21	7838	293	
LOUISIANA	72				1	6660	277	1	6660	277	
OKLAHOMA	73	197	10461	434	15	9161	375	212	10369	430	
TEXAS	74	82	10250	388	66	8995	352	148	9690	372	
MONTANA	81	18	12084	512				18	12084	512	
IDAHO	82	22	11553	451	4	11353	471	26	11522	454	
WYOMING	83										
COLORADO	84	70	9731	400	1	5350	194	71	9669	397	
NEW MEXICO	85										
ARIZONA	86										
UTAH	87	14	9681	384	8	10590	418	22	10011	396	
NEVADA	88				1	16960	594	1	16960	594	
WASHINGTON	91	120	11081	460	46	10338	430	166	10875	452	
OREGON	92	175	9713	346	24	9033	377	199	9631	350	
CALIFORNIA	93										
HAWAII	95										
ALASKA	96										
U. S. AVERAGE		16068	10026	406	4509	9288	371	20577	9864	398	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

GUERNSEY		1961 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	FAT
MAINE	11	901	9231	443	1005	8830	413	1906	9020	427
NEW HAMPSHIRE	12	708	8997	420	262	8726	402	970	8924	415
VERMONT	13	764	9218	439	756	8479	389	1520	8851	414
MASSACHUSETTS	14	1670	9357	449	714	8634	403	2384	9141	436
RHODE ISLAND	15	29	9641	463	10	8364	358	39	9313	436
CONNECTICUT	16	2393	9705	470	614	8998	423	3007	9561	460
NEW YORK	21	6163	9097	432	2776	8664	398	8939	8963	421
NEW JERSEY	22	1878	9215	455	335	8446	395	2213	9099	446
PENNSYLVANIA	23	10190	8801	424	3999	8349	387	14189	8673	413
OHIO	31	4205	9127	436	745	8898	403	4950	9093	431
INDIANA	32	3618	9010	440	2075	8686	410	5693	8892	429
ILLINOIS	33	3050	8949	436	867	8552	401	3917	8861	428
MICHIGAN	34	2721	9298	454	2367	8609	407	5088	8977	432
WISCONSIN	35	4913	8867	426	3280	8693	412	8193	8797	421
MINNESOTA	41	1931	8821	431	2497	8404	404	4428	8586	416
IOWA	42	1545	8781	429	2212	8103	383	3757	8382	402
MISSOURI	43	875	8927	429	384	8691	406	1259	8855	422
NORTH DAKOTA	45	54	8830	440	134	8134	391	188	8334	405
SOUTH DAKOTA	46	72	8298	394	55	7327	339	127	7878	370
NEBRASKA	47	636	8877	439	263	7881	382	899	8586	422
KANSAS	48	762	8308	413	251	8013	380	1013	8235	405
DELAWARE	50	370	8954	422	329	7779	354	699	8401	390
MARYLAND	51	2778	8648	420	1100	7974	371	3878	8457	406
VIRGINIA	52	3205	9162	446	2860	8262	383	6065	8738	417
WEST VIRGINIA	54	391	7529	355	225	8258	375	616	7795	362
NORTH CAROLINA	55	2691	8319	396	1628	7619	345	4319	8055	377
SOUTH CAROLINA	56	2526	7943	364	1407	7212	322	3933	7681	349
GEORGIA	57	576	8183	394	1106	7507	341	1682	7738	359
FLORIDA	58	1360	7807	349	633	8705	390	1993	8092	362
KENTUCKY	61	424	8177	395	187	7893	356	611	8090	383
TENNESSEE	63	929	8455	408	153	8140	382	1082	8410	404
ALABAMA	64	371	7407	335	1207	7276	318	1578	7307	322
MISSISSIPPI	65	587	8294	376	178	7505	337	765	8110	367
ARKANSAS	71	201	7681	347	197	7622	336	398	7652	341
LOUISIANA	72	418	7954	370	89	7256	328	507	7832	362
OKLAHOMA	73	540	8139	386	158	8613	379	698	8246	385
TEXAS	74	441	8769	406	271	8423	360	712	8637	389
MONTANA	81	75	8362	429	2	6860	343	77	8323	427
IDAHO	82	622	9019	433	157	9836	459	779	9183	438
WYOMING	83	15	9048	444	2	9850	419	17	9142	441
COLORADO	84	383	8763	422	103	8645	419	486	8738	422
NEW MEXICO	85	363	9663	457	25	10989	535	388	9748	462
ARIZONA	86	218	10123	479	107	10241	465	325	10162	475
UTAH	87	253	9100	432	240	8994	417	493	9049	425
NEVADA	88				9	9096	385	9	9096	385
WASHINGTON	91	1885	9699	477	1346	9597	454	3231	9657	468
OREGON	92	1396	9397	464	1271	9128	424	2667	9269	445
CALIFORNIA	93	1105	10067	493	148	9477	444	1253	9997	487
HAWAII	95									
ALASKA	96				4	10048	464	4	10048	464
U.S. AVERAGE		73201	8911	429	40743	8400	390	113944	8728	415

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

HOLSTEIN		1961 CALVING YEAR											
STATE	CODE	REGISTERED			NON-REGISTERED			ALL					
		NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT	NO.	RECS.	MILK	FAT
MAINE	11	3171	13526	508		7132	12163	454		10303	12583	471	
NEW HAMPSHIRE	12	3395	13303	508		2431	12053	457		5826	12781	487	
VERMONT	13	4497	13509	503		9458	11936	438		13955	12443	459	
MASSACHUSETTS	14	4726	13445	507		7040	12292	458		11766	12755	477	
RHODE ISLAND	15	680	12607	476		447	11640	426		1127	12224	456	
CONNECTICUT	16	3591	13958	520		5519	12869	472		9110	13298	491	
NEW YORK	21	53880	13441	485		52090	12418	444		105970	12938	465	
NEW JERSEY	22	4409	13173	491		5233	11963	438		9642	12517	462	
PENNSYLVANIA	23	39039	13045	489		35226	12216	454		74265	12652	472	
OHIO	31	10036	13500	485		12940	12584	452		22976	12984	466	
INDIANA	32	7015	13300	490		14244	12234	451		21259	12586	464	
ILLINOIS	33	12535	12938	484		16675	12195	452		29210	12514	466	
MICHIGAN	34	17228	13285	480		33991	12416	450		51219	12708	460	
WISCONSIN	35	29701	13095	481		28427	12590	457		58128	12848	469	
MINNESOTA	41	8452	13116	479		37192	12452	448		45644	12575	453	
IOWA	42	8392	12955	472		21206	11802	426		29598	12129	439	
MISSOURI	43	1736	12603	462		3204	12089	450		4940	12269	454	
NORTH DAKOTA	45	764	12677	468		3282	11731	428		4046	11909	436	
SOUTH DAKOTA	46	474	12634	443		1243	12167	424		1717	12296	429	
NEBRASKA	47	1413	13190	490		3567	11571	420		4980	12030	440	
KANSAS	48	3820	12747	469		10856	11771	430		14676	12025	440	
DELAWARE	50	1045	12921	472		1452	11060	403		2497	11839	432	
MARYLAND	51	7302	12615	471		9090	11324	420		16392	11899	443	
VIRGINIA	52	5940	13495	494		23336	11653	429		29276	12027	442	
WEST VIRGINIA	54	1105	11701	424		1717	10740	390		2822	11116	404	
NORTH CAROLINA	55	4507	12359	443		17561	11004	398		22068	11281	407	
SOUTH CAROLINA	56	1480	12050	421		5577	10283	369		7057	10654	380	
GEORGIA	57	1147	12361	449		6150	10198	373		7297	10538	385	
FLORIDA	58	230	13087	470		763	11131	409		993	11584	423	
KENTUCKY	61	1666	12699	460		4039	11480	414		5705	11836	428	
TENNESSEE	63	927	12567	449		1122	11870	443		2049	12185	446	
ALABAMA	64	416	11186	393		6832	10011	356		7248	10078	359	
MISSISSIPPI	65	129	11782	429		770	10069	364		899	10315	373	
ARKANSAS	71	314	11092	375		1302	10077	350		1616	10274	355	
LOUISIANA	72	137	12553	449		388	10373	367		525	10942	389	
OKLAHOMA	73	1107	12635	453		2227	10998	400		3334	11542	418	
TEXAS	74	1362	13013	460		7976	11388	402		9338	11625	410	
MONTANA	81	251	13951	492		719	12597	449		970	12948	460	
IDAHO	82	1108	14108	515		2388	13626	506		3496	13779	508	
WYOMING	83	149	14290	496		46	12830	440		195	13946	483	
COLORADO	84	817	13726	497		969	13073	476		1786	13372	486	
NEW MEXICO	85	160	14064	499		10	12278	495		170	13959	499	
ARIZONA	86	455	14629	503		1467	14192	500		1922	14295	500	
UTAH	87	1807	14186	515		6564	13788	492		8371	13874	497	
NEVADA	88	10	12278	380		719	12789	424		729	12782	424	
WASHINGTON	91	2487	14599	520		6769	13844	510		9256	14047	513	
OREGON	92	874	13810	498		4933	12733	467		5807	12895	472	
CALIFORNIA	93	676	16024	575		1493	15448	548		2169	15627	556	
HAWAII	95												
ALASKA	96	11	14875	540		19	13750	524		30	14162	530	
U. S. AVERAGE		256573	13203	484		427801	12112	440		684374	12521	457	

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

JERSEY		1961 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	1072	8834	458	831	8311	424	1903	8606	443
NEW HAMPSHIRE	12	724	9037	476	475	9312	475	1199	9146	475
VERMONT	13	2702	9070	477	3354	8343	420	6056	8667	446
MASSACHUSETTS	14	1138	9031	477	524	8360	422	1662	8819	460
RHODE ISLAND	15	91	8148	417	35	7509	376	126	7970	406
CONNECTICUT	16	545	9188	481	219	8418	434	764	8967	468
NEW YORK	21	3496	8285	431	1676	8153	407	5172	8242	423
NEW JERSEY	22	398	8796	469	80	8944	449	478	8821	466
PENNSYLVANIA	23	2542	8411	440	1556	8276	424	4098	8360	434
OHIO	31	3870	8262	428	1008	8096	411	4878	8227	425
INDIANA	32	1694	8057	418	663	7711	381	2357	7959	408
ILLINOIS	33	1353	8236	428	354	8079	418	1707	8203	426
MICHIGAN	34	1773	8138	428	1374	7883	402	3147	8027	417
WISCONSIN	35	1164	8182	436	775	7759	403	1939	8013	422
MINNESOTA	41	907	8213	432	680	7845	405	1587	8055	420
IOWA	42	1255	7705	407	787	7472	383	2042	7615	398
MISSOURI	43	853	8460	445	350	8166	403	1203	8374	433
NORTH DAKOTA	45	9	7086	342	17	7419	387	26	7303	372
SOUTH DAKOTA	46	41	7251	379	6	6257	323	47	7124	372
NEBRASKA	47	109	8400	444	15	6331	310	124	8150	428
KANSAS	48	539	8086	432	196	7444	378	735	7915	418
DELAWARE	50	54	7961	405	73	8258	424	127	8132	416
MARYLAND	51	632	7806	409	181	7752	391	813	7794	405
VIRGINIA	52	949	8430	439	497	7815	399	1446	8218	425
WEST VIRGINIA	54	322	7306	369	123	6709	343	445	7141	362
NORTH CAROLINA	55	1771	7580	382	848	7564	358	2619	7575	375
SOUTH CAROLINA	56	926	8008	411	280	7820	376	1206	7965	403
GEORGIA	57	858	7734	396	897	7301	340	1755	7513	367
FLORIDA	58	1077	8419	417	644	8606	415	1721	8489	416
KENTUCKY	61	1252	7833	396	416	7778	379	1668	7819	391
TENNESSEE	63	1698	8018	409	540	7584	376	2238	7914	401
ALABAMA	64	1497	7349	374	2886	6744	315	4383	6950	335
MISSISSIPPI	65	826	7874	393	701	6677	318	1527	7325	359
ARKANSAS	71	181	7370	363	273	7498	349	454	7447	355
LOUISIANA	72	281	7955	406	125	6339	297	406	7458	373
OKLAHOMA	73	383	7759	409	147	7586	376	530	7711	400
TEXAS	74	2070	8224	418	1528	7178	333	3598	7780	382
MONTANA	81	61	8004	440	35	8323	434	96	8120	438
IDAHO	82	622	8789	475	308	8723	460	930	8767	470
WYOMING	83									
COLORADO	84	280	7698	412	19	8245	443	299	7733	414
NEW MEXICO	85	159	7994	409	8	9220	459	167	8053	412
ARIZONA	86	62	8238	416	71	8303	384	133	8273	399
UTAH	87	370	8002	417	565	8419	416	935	8254	417
NEVADA	88	152	10328	556	63	10710	566	215	10440	559
WASHINGTON	91	1275	8615	470	1109	9031	473	2384	8809	472
OREGON	92	1969	9075	489	2725	8735	440	4694	8878	460
CALIFORNIA	93	599	9793	520	118	11567	589	717	10085	531
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		4660	8304	433	30155	7960	396	76756	8169	418

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

BROWN SWISS				1961 CALVING YEAR			
STATE	CODE	REGISTERED NO. RECS. MILK	FAT	NON-REGISTERED NO. RECS. MILK	FAT	ALL NO. RECS. MILK	FAT
MAINE	11	47 10408	418	8 10813	464	55 10467	424
NEW HAMPSHIRE	12	25 11247	461	36 10743	440	61 10950	449
VERMONT	13	193 11847	489	159 11845	475	352 11846	483
MASSACHUSETTS	14	183 11089	462	69 10801	446	252 11010	458
RHODE ISLAND	15	1 11230	428	2 12995	516	3 12407	487
CONNECTICUT	16	283 12440	528	47 12199	479	330 12405	521
NEW YORK	21	1763 11272	460	465 10940	443	2228 11203	457
NEW JERSEY	22	286 11259	467	31 11324	457	317 11265	466
PENNSYLVANIA	23	589 11061	456	233 10312	423	822 10849	447
OHIO	31	1219 11317	468	278 11636	476	1497 11376	470
INDIANA	32	606 11493	465	104 11329	453	710 11469	464
ILLINOIS	33	1544 11063	460	260 10665	440	1804 11005	457
MICHIGAN	34	684 11323	459	284 11057	439	968 11245	453
WISCONSIN	35	1730 11106	452	286 10765	434	2016 11057	449
MINNESOTA	41	713 11047	441	583 10868	429	1296 10967	436
IOWA	42	1779 10595	433	896 10549	428	2675 10579	432
MISSOURI	43	144 10714	419	30 10653	422	174 10703	419
NORTH DAKOTA	45	202 9114	378	47 10126	420	249 9305	386
SOUTH DAKOTA	46	72 10506	449	50 11098	439	122 10748	445
NEBRASKA	47	191 10398	424	76 9411	376	267 10117	410
KANSAS	48	357 10340	431	164 9705	405	521 10140	423
DELAWARE	50	15 8727	377	5 10008	381	20 9047	378
MARYLAND	51	306 10712	445	110 10775	447	416 10729	446
VIRGINIA	52	110 11550	467	76 11558	476	186 11553	471
WEST VIRGINIA	54			6 9067	373	6 9067	373
NORTH CAROLINA	55	227 9017	361	220 10534	428	447 9764	394
SOUTH CAROLINA	56	143 10362	408	379 10299	403	522 10316	405
GEORGIA	57	59 9455	383	121 9974	417	180 9804	406
FLORIDA	58	16 12320	514	18 10645	412	34 11433	460
KENTUCKY	61	153 10184	411	56 9828	407	209 10088	410
TENNESSEE	63	15 14620	585	42 11010	441	57 11960	479
ALABAMA	64	34 9639	376	202 9488	378	236 9509	378
MISSISSIPPI	65	18 9744	384	29 7499	301	47 8359	333
ARKANSAS	71			12 9708	370	12 9708	370
LOUISIANA	72	9 12000	467	4 10168	452	13 11436	463
OKLAHOMA	73	61 8926	354	17 8579	329	78 8850	348
TEXAS	74	227 10633	404	109 9574	380	336 10289	396
MONTANA	81	42 11945	506			42 11945	506
IDAHO	82	49 11369	462	15 12731	482	64 11688	467
WYOMING	83						
COLORADO	84	220 11838	502	37 12860	529	257 11985	506
NEW MEXICO	85	1 14800	736			1 14800	736
ARIZONA	86	36 12896	512	91 12814	511	127 12837	511
UTAH	87	7 12399	476	23 12372	511	30 12378	503
NEVADA	88			4 10978	392	4 10978	392
WASHINGTON	91	125 11952	481	20 10962	471	145 11816	480
OREGON	92	323 10479	423	60 10664	437	383 10508	425
CALIFORNIA	93						
HAWAII	95						
ALASKA	96						
U.S. AVERAGE		14807 11007	450	5764 10703	432	20571 10922	445

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

MILKING SHORTHORN				1961 CALVING YEAR						
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT	NO. RECS.	MILK	FAT
MAINE	11	50	8261	318	38	9191	368	88	8662	339
NEW HAMPSHIRE	12	35	8157	303	9	7897	306	44	8104	304
VERMONT	13	34	9676	362	7	11349	452	41	9962	377
MASSACHUSETTS	14	50	7218	284	12	10753	435	62	7902	313
RHODE ISLAND	15									
CONNECTICUT	16				1	7150	273	1	7150	273
NEW YORK	21	94	8967	340	35	9498	359	129	9111	345
NEW JERSEY	22									
PENNSYLVANIA	23	109	8732	331	25	9510	369	134	8877	338
OHIO	31	73	8869	334	2	8420	347	75	8857	334
INDIANA	32	110	9257	348	37	9816	377	147	9397	355
ILLINOIS	33	192	8301	309	11	9545	370	203	8369	313
MICHIGAN	34	143	9021	331	23	9585	357	166	9099	334
WISCONSIN	35	355	8819	339	34	9580	378	389	8886	343
MINNESOTA	41	229	8215	315	50	8233	328	279	8218	317
IOWA	42	403	8766	334	38	8148	322	441	8713	333
MISSOURI	43	73	9605	388	18	9649	403	91	9614	391
NORTH DAKOTA	45	81	8911	336	8	9343	338	89	8950	336
SOUTH DAKOTA	46				1	7220	316	1	7220	316
NEBRASKA	47	100	8114	311	5	6994	288	105	8061	310
KANSAS	48	197	8239	318	35	7985	310	232	8201	317
DELAWARE	50				3	10143	352	3	10143	352
MARYLAND	51	56	8279	327	13	9414	382	69	8492	338
VIRGINIA	52	1	5810	194	20	9307	344	21	9140	336
WEST VIRGINIA	54				1	10030	453	1	10030	453
NORTH CAROLINA	55				3	9720	382	3	9720	382
SOUTH CAROLINA	56				4	8243	280	4	8243	280
GEORGIA	57				7	9377	374	7	9377	374
FLORIDA	58									
KENTUCKY	61				2	9635	377	2	9635	377
TENNESSEE	63	42	7039	288	1	7390	397	43	7047	291
ALABAMA	64	3	7470	237	11	8161	340	14	8013	318
MISSISSIPPI	65				2	7850	330	2	7850	330
ARKANSAS	71	31	9028	344	19	8445	347	50	8806	345
LOUISIANA	72									
OKLAHOMA	73	79	8938	333	11	9700	375	90	9031	338
TEXAS	74	17	6975	227	15	8631	345	32	7751	282
MONTANA	81	33	6770	282				33	6770	282
IDAHO	82	31	9134	339				31	9134	339
WYOMING	83									
COLORADO	84	22	7873	299	1	9550	344	23	7946	301
NEW MEXICO	85									
ARIZONA	86				1	12290	569	1	12290	569
UTAH	87				7	11190	459	7	11190	459
NEVADA	88									
WASHINGTON	91	48	8089	300	20	8871	357	68	8319	316
OREGON	92	54	9326	345	29	9946	395	83	9543	362
CALIFORNIA	93									
HAWAII	95									
ALASKA	96									
U.S. AVERAGE		2745	8597	327	559	9124	359	3304	8686	333

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

RED OANE		1961 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11									
NEW HAMPSHIRE	12									
VERMONT	13				6	7698	341	6	7698	341
MASSACHUSETTS	14									
RHODE ISLAND	15									
CONNECTICUT	16									
NEW YORK	21				3	8660	335	3	8660	335
NEW JERSEY	22									
PENNSYLVANIA	23									
OHIO	31									
INDIANA	32				5	6434	269	5	6434	269
ILLINOIS	33									
MICHIGAN	34				141	10761	430	141	10761	430
WISCONSIN	35				17	9867	359	17	9867	359
MINNESOTA	41									
IOWA	42				2	7150	292	2	7150	292
MISSOURI	43				2	7550	259	2	7550	259
NORTH DAKOTA	45									
SOUTH DAKOTA	46									
NEBRASKA	47									
KANSAS	48									
DELAWARE	50									
MARYLAND	51									
VIRGINIA	52									
WEST VIRGINIA	54									
NORTH CAROLINA	55									
SOUTH CAROLINA	56									
GEORGIA	57									
FLORIDA	58									
KENTUCKY	61									
TENNESSEE	63				2	6535	246	2	6535	246
ALABAMA	64				12	8889	371	12	8889	371
MISSISSIPPI	65									
ARKANSAS	71									
LOUISIANA	72									
OKLAHOMA	73									
TEXAS	74									
MONTANA	81									
IDAHO	82									
WYOMING	83									
COLORADO	84				1	18270	640	1	18270	640
NEW MEXICO	85									
ARIZONA	86									
UTAH	87									
NEVADA	88									
WASHINGTON	91									
OREGON	92				2	11330	392	2	11330	392
CALIFORNIA	93									
HAWAII	95									
ALASKA	96				8	11760	470	8	11760	470
U.S. AVERAGE					201	10316	410	201	10316	410

305-DAY STANDARDIZED LACTATION AVERAGES BY BREED, BY CALVING YEAR, BY STATE-1961

RED POLL		1961 CALVING YEAR								
STATE	CODE	REGISTERED			NON-REGISTERED			ALL		
		NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT	NO.RECS.	MILK	FAT
MAINE	11									
NEW HAMPSHIRE	12									
VERMONT	13									
MASSACHUSETTS	14									
RHODE ISLAND	15									
CONNECTICUT	16									
NEW YORK	21									
NEW JERSEY	22									
PENNSYLVANIA	23				1	9950	400	1	9950	400
OHIO	31	13	9545	388	4	8335	344	17	9260	378
INDIANA	32				1	7590	337	1	7590	337
ILLINOIS	33	21	7068	283	1	13910	524	22	7379	294
MICHIGAN	34				1	8690	361	1	8690	361
WISCONSIN	35	36	7851	311	4	8858	350	40	7952	315
MINNESOTA	41									
IOWA	42	32	6076	265	18	6818	265	50	6343	265
MISSOURI	43									
NORTH DAKOTA	45	1	4920	218				1	4920	218
SOUTH DAKOTA	46	8	5614	223	1	7940	317	9	5872	233
NEBRASKA	47									
KANSAS	48									
DELAWARE	50									
MARYLAND	51									
VIRGINIA	52									
WEST VIRGINIA	54									
NORTH CAROLINA	55									
SOUTH CAROLINA	56									
GEORGIA	57				2	5210	200	2	5210	200
FLORIDA	58									
KENTUCKY	61									
TENNESSEE	63									
ALABAMA	64									
MISSISSIPPI	65									
ARKANSAS	71									
LOUISIANA	72									
OKLAHOMA	73									
TEXAS	74									
MONTANA	81									
IDAHO	82									
WYOMING	83									
COLORADO	84									
NEW MEXICO	85									
ARIZONA	86									
UTAH	87									
NEVADA	88									
WASHINGTON	91									
OREGON	92									
CALIFORNIA	93									
HAWAII	95									
ALASKA	96									
U. S. AVERAGE		111	7202	294	33	7576	300	144	7288	296

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

UNITED STATES

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1362	10333	420	317	9294	370
FEBRUARY	1227	10391	421	322	9506	376
MARCH	1291	10285	413	367	9765	387
APRIL	921	10128	406	269	9548	381
MAY	786	9957	398	251	9130	358
JUNE	650	9613	384	254	9012	356
JULY	1073	9704	390	342	8874	351
AUGUST	1825	9449	383	506	8860	357
SEPTEMBER	2034	9696	396	530	8983	363
OCTOBER	1879	10075	412	545	9319	375
NOVEMBER	1555	10314	422	434	9546	387
DECEMBER	1465	10408	419	372	9778	388
YEAR AV.	16068	10026	406	4509	9288	371

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	22063	13375	488	31893	12331	446
FEBRUARY	17961	13416	489	27876	12291	444
MARCH	18371	13276	485	29386	12269	442
APRIL	13275	13264	485	22333	12168	440
MAY	10543	13107	478	18712	12042	435
JUNE	10475	12826	467	19925	11793	427
JULY	17107	12646	462	30422	11622	423
AUGUST	26487	12597	461	48055	11552	421
SEPTEMBER	32231	12898	475	55577	11885	435
OCTOBER	32131	13349	493	53922	12278	450
NOVEMBER	28986	13640	503	46732	12501	457
DECEMBER	26943	13698	501	42968	12510	454
YEAR AV.	256573	13203	484	427801	12112	440

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1331	11543	468	446	10993	440
FEBRUARY	1144	11393	462	423	10845	432
MARCH	1247	11119	450	466	11146	447
APRIL	1022	11198	455	374	10802	435
MAY	887	10785	434	316	10770	429
JUNE	778	10651	434	349	10676	428
JULY	1172	10432	429	394	10301	415
AUGUST	1358	10259	422	546	10067	411
SEPTEMBER	1365	10565	440	630	10254	419
OCTOBER	1572	11014	457	677	10542	431
NOVEMBER	1503	11377	469	580	11172	453
DECEMBER	1428	11505	469	563	11026	442
YEAR AV.	14807	11007	450	5764	10703	432

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	17	10777	417	17	10777	417
FEBRUARY	4	11695	446	4	11695	446
MARCH	13	9699	394	13	9699	394
APRIL	9	9159	386	9	9159	386
MAY	8	11338	449	8	11338	449
JUNE	17	9784	377	17	9784	377
JULY	29	9969	396	29	9969	396
AUGUST	22	9512	377	22	9512	377
SEPTEMBER	21	10611	424	21	10611	424
OCTOBER	24	10547	410	24	10547	410
NOVEMBER	21	10780	449	21	10780	449
DECEMBER	16	11076	430	16	11076	430
YEAR AV.	201	10316	410	201	10316	410

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH.- 1961

MAINE

11

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	28 11051 458	6 10060 398	34 10876 447	64 9264 446	85 9159 424	149 9204 433
FEBRUARY	36 10371 427	13 9894 405	49 10244 421	66 9855 463	60 9200 421	126 9543 443
MARCH	57 10529 420	15 9981 404	72 10415 416	72 9945 475	108 9192 420	180 9493 442
APRIL	25 9936 420	16 9396 375	41 9725 403	59 8989 426	79 8871 415	138 8921 419
MAY	20 10355 417	11 9425 380	31 10025 404	51 9155 440	52 8661 403	103 8906 421
JUNE	17 10224 428	10 7830 322	27 9337 389	44 8726 424	63 8110 385	107 8364 401
JULY	19 10559 434	17 8554 328	36 9613 384	90 8692 419	90 8785 404	180 8739 412
AUGUST	33 9494 390	10 8989 353	43 9376 382	109 8725 420	69 8017 375	178 8450 403
SEPTEMBER	25 9872 415	7 8786 365	32 9634 404	81 9133 447	99 8373 398	180 8715 420
OCTOBER	29 9688 401	15 9907 404	44 9763 402	97 9499 455	118 8749 417	215 9088 434
NOVEMBER	13 9346 387	7 10024 401	20 9584 392	79 9547 463	100 9334 438	179 9428 449
DECEMBER	24 9800 392	9 9361 388	33 9680 391	89 9301 445	82 9151 438	171 9229 442
YEAR AV.	326 10155 417	136 9344 376	462 9917 405	901 9231 443	1005 8830 413	1906 9020 427

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	256 14213 530	512 12144 455	768 12834 480	90 9241 476	56 9077 462	146 9178 470
FEBRUARY	199 14058 523	480 12218 456	679 12757 476	59 9251 486	61 8491 425	120 8865 455
MARCH	314 13733 512	795 12479 465	1109 12834 478	86 9295 472	70 8989 450	156 9158 462
APRIL	217 13460 507	449 11864 441	666 12384 463	51 9383 481	56 8205 417	107 8766 448
MAY	150 13169 496	319 11922 443	469 12321 460	36 9284 490	37 8279 422	73 8774 455
JUNE	200 13152 492	417 11779 436	617 12224 454	79 9052 468	57 8595 413	136 8861 445
JULY	313 13061 488	667 11904 443	980 12273 457	104 8332 438	60 8058 411	164 8231 428
AUGUST	299 12950 491	679 11573 434	978 11994 451	126 8265 435	78 7645 385	204 8028 416
SEPTEMBER	314 13369 507	717 12097 456	1031 12484 472	103 8109 426	93 7826 412	196 7974 419
OCTOBER	315 13349 509	787 12377 464	1102 12655 477	129 8729 452	97 7985 407	226 8410 433
NOVEMBER	282 13775 516	679 12589 472	961 12937 485	108 8878 460	88 8461 439	196 8691 451
DECEMBER	312 14004 525	631 12592 468	943 13059 487	101 9282 471	78 8570 448	179 8972 461
YEAR AV.	3171 13526 508	7132 12163 454	10303 12583 471	1072 8834 458	831 8311 424	1903 8606 443

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6 12590 502		6 12590 502	4 10310 380	2 12935 470	6 11185 410
FEBRUARY				7 8980 341	1 12530 447	8 9424 355
MARCH	7 9537 389	1 13740 576	8 10063 412	5 9554 378	4 11450 471	9 10397 419
APRIL	4 12908 530	3 9833 397	7 11590 473	1 11070 456	4 9405 375	5 9738 391
MAY	2 10290 428		2 10290 428	2 6130 257	1 12340 430	3 8200 315
JUNE	3 10540 400		3 10540 400	2 11605 449	3 6633 294	5 8622 356
JULY	1 12090 550		1 12090 550	11 7947 303	2 12290 471	13 8615 329
AUGUST	3 9243 357	1 12090 536	4 9955 402	7 6700 255	4 9188 369	11 7605 296
SEPTEMBER	4 9725 347		4 8725 347	4 6883 258	4 7373 269	8 7128 264
OCTOBER	1 13150 519	1 11000 400	2 12075 460	4 7273 286	4 7078 302	8 7175 294
NOVEMBER	13 9336 377	1 10110 465	14 9391 384	1 11010 435	3 8207 377	4 8908 392
DECEMBER	3 11273 429	1 10060 540	4 10970 457	2 6335 244	6 8575 346	8 8015 321
YEAR AV.	47 10408 418	8 10813 464	55 10467 424	50 8261 318	38 9191 368	88 8662 339

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEW HAMPSHIRE 12

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	52 11149 459	5 10112 400	57 11058 454	56 9105 422	16 9234 411	72 9134 420
FEBRUARY	42 12617 534	3 10003 374	45 12443 523	66 9080 423	12 9056 417	78 9076 422
MARCH	47 10496 437	2 8265 299	49 10405 431	63 9078 424	19 8993 405	82 9058 419
APRIL	47 10506 429	10 11011 431	57 10595 430	47 9206 436	9 9892 455	56 9316 439
MAY	28 10607 443	7 10061 401	35 10498 434	36 9509 441	18 9302 424	54 9440 435
JUNE	34 10118 421	6 8903 354	40 9936 411	44 8360 381	22 8614 394	66 8445 385
JULY	58 10282 420	3 7887 306	61 10164 414	62 8878 422	25 8398 383	87 8740 411
AUGUST	98 10339 428	14 9720 404	112 10262 425	76 8883 422	24 7941 365	100 8657 408
SEPTEMBER	72 10453 432	15 9711 396	87 10325 426	70 8738 413	26 8262 388	96 8609 406
OCTOBER	92 10318 425	15 11140 445	107 10433 428	64 9199 424	28 8526 399	92 8994 417
NOVEMBER	88 10275 433	7 8646 362	95 10155 427	54 8889 407	30 8785 418	84 8852 411
DECEMBER	79 10225 415	13 10092 397	92 10206 413	70 9140 420	33 8948 408	103 9079 416
YEAR AV.	737 10531 436	100 9953 398	837 10462 431	708 8997 420	262 8726 402	970 8924 415

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	283 13583 521	150 12175 457	433 13096 499	50 9779 498	22 9841 475	72 9798 491
FEBRUARY	227 13886 525	138 12896 479	365 13512 507	42 9385 496	16 10243 506	58 9622 499
MARCH	249 13565 514	161 12447 460	410 13126 493	44 9545 507	24 9592 478	68 9562 497
APRIL	204 13102 499	128 11738 447	332 12576 479	21 8827 463	22 9151 475	43 8993 469
MAY	133 13686 520	104 11733 444	237 12829 486	21 9029 477	20 8873 434	41 8953 456
JUNE	164 12982 497	100 11586 434	264 12453 473	44 8528 441	21 8116 429	65 8395 437
JULY	271 12571 483	143 11442 432	414 12181 465	62 8477 436	28 8203 390	90 8392 422
AUGUST	332 12451 474	268 11436 438	600 11998 458	59 8459 448	65 9580 497	124 9047 474
SEPTEMBER	367 12972 493	288 11825 451	655 12468 474	100 8684 465	70 9383 488	170 8972 475
OCTOBER	428 13376 513	324 12084 460	752 12819 490	116 8871 474	72 9332 473	188 9047 474
NOVEMBER	375 13556 519	314 12343 472	689 13003 498	79 9377 498	52 9383 481	131 9379 491
DECEMBER	362 13972 539	313 12496 479	675 13288 511	86 9615 502	63 9436 489	149 9539 497
YEAR AV.	3395 13303 508	2431 12053 457	5826 12781 487	724 9037 476	475 9312 475	1199 9146 475

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 11390 444	1 13970 550	2 12680 497			
FEBRUARY	1 11950 439	2 11770 494	3 11830 476		1 10910 467	1 10910 467
MARCH	5 11960 469	1 10830 539	6 11772 481	6 7557 297		6 7557 297
APRIL	1 15050 615	2 8310 381	3 10557 459	2 7425 268	2 7115 290	4 7270 279
MAY	1 12230 466	2 9300 370	3 10277 402	1 9630 373		1 9630 373
JUNE		7 11859 468	7 11859 468	2 7750 287	2 8170 285	4 7960 286
JULY	6 9280 396	5 9204 397	11 9245 397	3 7337 267		3 7337 267
AUGUST	2 10440 409	5 10300 412	7 10340 411	6 7700 286		6 7700 286
SEPTEMBER		5 10220 391	5 10220 391	3 8010 287	1 6630 255	4 7665 279
OCTOBER	5 11694 507	1 13090 532	6 11927 511	6 9643 360	1 4950 182	7 8973 334
NOVEMBER	1 11600 458	4 10213 451	5 10490 452	3 8263 289		3 8263 289
DECEMBER	2 12065 520	1 17610 659	3 13913 566	3 8430 312	2 9005 351	5 8660 327
YEAR AV.	25 11247 461	36 10743 440	51 10950 449	35 8157 303	9 7897 306	44 8104 304

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

VERMONT

13

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	99 10594 430	33 9242 367	132 10256 414	59 9597 463	48 8822 409	107 9249 439
FEBRUARY	97 10629 428	34 9748 379	131 10401 415	55 9164 435	54 8711 397	109 8940 416
MARCH	84 10758 429	39 9541 371	123 10372 411	77 9066 431	53 8337 379	130 9769 410
APRIL	51 10287 407	37 9336 367	88 9887 391	49 8934 421	42 8755 387	91 8852 405
MAY	43 10368 419	24 9230 363	67 9960 399	30 8455 403	34 8082 373	64 8257 387
JUNE	69 9870 395	20 9050 351	89 9686 385	22 9006 428	23 8136 366	45 8561 397
JULY	83 10059 408	30 9335 379	113 9867 400	35 9418 452	42 8120 368	77 8710 406
AUGUST	144 9540 388	83 9423 375	227 9497 383	85 8920 433	60 8059 382	145 8563 412
SEPTEMBER	195 9934 407	89 9433 382	284 9777 399	97 8771 417	117 8484 392	214 8614 403
OCTOBER	149 10467 424	86 10061 405	235 10318 417	99 9474 451	124 8472 388	223 8917 416
NOVEMBER	127 10714 432	69 10126 417	196 10507 426	83 9917 471	93 8698 400	176 9273 434
DECEMBER	84 10099 408	45 9954 397	129 10049 404	73 9388 443	66 8611 388	139 9019 417
YEAR AV.	1225 10244 414	589 9627 385	1814 10044 405	764 9218 439	756 8479 389	1520 8851 414

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	350 13798 508	642 11958 437	992 12607 462	220 8983 471	283 8179 409	503 8531 436
FEBRUARY	281 13921 514	620 11926 433	901 12549 458	198 9217 478	247 8461 421	445 8798 446
MARCH	318 13436 493	707 11924 431	1025 12393 450	243 9115 476	308 8296 409	551 8657 438
APRIL	238 13334 503	470 11641 424	708 12210 451	184 9336 482	149 8471 412	333 8949 451
MAY	162 13125 492	358 11478 419	520 11991 442	127 9766 459	126 8363 416	253 8565 438
JUNE	178 13430 503	288 11317 412	466 12124 447	99 8577 449	105 8068 401	204 8315 424
JULY	267 13359 498	509 10949 402	776 11779 435	163 8957 469	160 8186 411	323 8575 440
AUGUST	469 13317 497	1086 11578 424	1555 12102 446	259 8537 454	328 7925 403	587 8195 425
SEPTEMBER	688 13213 492	1399 12032 444	2087 12422 460	368 9053 483	488 8122 416	856 8522 445
OCTOBER	648 13553 504	1279 12265 452	1927 12698 470	336 8993 478	415 8674 441	751 8817 457
NOVEMBER	513 13695 517	1089 12469 463	1602 12862 480	272 9378 496	392 8523 433	664 8873 459
DECEMBER	385 13859 516	1011 12173 446	1396 12638 466	233 9594 500	353 8625 436	586 9010 461
YEAR AV.	4497 13509 503	9458 11936 438	13955 12443 459	2702 9070 477	3354 8343 420	6056 8667 446

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	12 13033 522	10 10789 427	22 12013 478	6 10807 428		6 10807 428
FEBRUARY	8 12386 509	11 11796 458	19 12045 479	3 8743 327		3 8743 327
MARCH	14 11576 469	8 11625 457	22 11594 464	4 10305 392	1 10220 449	5 10288 404
APRIL	20 11849 481	10 12664 523	30 12120 495	1 7680 294	1 14610 557	2 11145 426
MAY	15 11766 465	8 11840 458	23 11792 462	3 9393 338		3 9393 338
JUNE	7 10257 425	6 12143 473	13 11128 447	2 11370 431	1 13210 485	3 11997 449
JULY	21 12650 532	12 11903 481	33 12378 514	1 11000 396		1 11000 396
AUGUST	28 10592 454	25 10852 438	53 10715 446	5 7956 297	1 10990 432	6 8462 320
SEPTEMBER	12 11808 476	16 12563 513	28 12239 497	3 7603 275		3 7603 275
OCTOBER	16 12113 497	17 12102 491	33 12107 494		1 5230 170	1 5230 170
NOVEMBER	20 11659 483	18 12726 510	38 12164 496	5 11130 399	2 12590 534	7 11547 438
DECEMBER	20 12643 532	18 11584 468	38 12141 502	1 8830 317		1 8830 317
YEAR AV.	193 11847 489	159 11845 475	352 11846 483	34 9676 362	7 11349 452	41 9962 377

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 9020 384	1 9020 384			
FEBRUARY						
MARCH		2 8215 338	2 8215 338			
APRIL		1 7800 365	1 7800 365			
MAY						
JUNE		1 6310 285	1 6310 285			
JULY						
AUGUST		1 6630 337	1 6630 337			
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.		6 7698 341	6 7698 341			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH, - 1961

MASSACHUSETTS 14

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	69 10926 447	13 8879 365	82 10602 434	136 9506 454	64 8777 404	200 9273 438
FEBRUARY	72 10839 443	19 10628 424	91 10795 439	123 10033 478	39 9648 434	162 9940 467
MARCH	81 10153 413	27 10348 422	108 10201 415	159 9633 460	58 8753 406	217 9398 446
APRIL	71 10175 411	26 10165 405	97 10172 409	127 9408 450	50 8938 403	177 9275 437
MAY	68 10323 429	20 9462 380	88 10127 418	116 9022 429	43 8074 360	159 8766 410
JUNE	54 10224 413	14 9924 401	58 10162 411	111 9172 443	38 8187 381	149 8920 427
JULY	60 10246 416	21 9522 378	81 10059 406	131 8560 413	62 8173 375	193 8436 401
AUGUST	91 9867 414	34 9771 415	125 9841 414	178 8667 418	89 8122 384	267 8486 407
SEPTEMBER	100 9902 418	23 9496 405	123 9826 416	148 9025 442	89 8397 395	237 8789 424
OCTOBER	64 10875 458	35 10194 421	99 10634 445	149 9619 464	71 8688 411	220 9318 447
NOVEMBER	61 10800 450	23 9448 398	84 10430 436	142 9697 469	51 9052 444	193 9526 462
DECEMBER	79 11633 474	19 10629 436	98 11438 467	150 9992 474	60 9308 448	210 9796 467
YEAR AV.	870 10471 432	274 9912 407	1144 10337 426	1670 9357 449	714 8634 403	2384 9141 436

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	472 13541 510	493 12550 468	955 13034 489	98 9177 483	36 8644 437	134 9034 471
FEBRUARY	303 13639 508	514 12435 459	817 12882 477	77 9353 497	36 8816 437	113 9182 478
MARCH	370 13585 508	507 12385 457	877 12891 479	78 9103 466	28 8258 416	106 8880 453
APRIL	286 13653 511	456 11952 438	742 12608 466	90 9283 489	33 8794 438	123 9152 475
MAY	236 13740 516	336 12094 447	572 12773 475	57 8938 464	25 8648 440	82 8850 457
JUNE	305 12916 485	414 12021 445	719 12400 462	72 9296 489	29 8548 417	101 9081 468
JULY	407 13072 495	664 11833 444	1071 12304 463	89 8896 462	38 8424 426	127 8754 451
AUGUST	443 12863 486	777 11852 442	1220 12219 458	106 8665 464	57 7818 404	163 8369 443
SEPTEMBER	458 13195 501	813 11924 446	1271 12382 466	110 8626 456	61 7541 379	171 8239 429
OCTOBER	485 13449 514	748 12357 464	1233 12787 484	124 8737 472	57 7786 406	181 8437 451
NOVEMBER	453 13831 522	650 12912 484	1103 13290 500	107 8966 480	68 8871 445	175 8929 466
DECEMBER	508 13882 522	668 13164 491	1176 13474 504	130 9474 502	56 8818 443	186 9276 484
YEAR AV.	4726 13445 507	7040 12292 458	11766 12755 477	1138 9031 477	524 8360 422	1662 8819 460

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	32 11705 485	9 10656 421	41 11475 471	3 6793 282		3 6793 282
FEBRUARY	22 10796 464	6 10122 398	28 10652 450	3 8207 334	4 8270 360	7 8243 349
MARCH	22 11121 465	4 14930 609	26 11707 487	4 6393 244		4 6393 244
APRIL	15 9989 417	6 12258 537	21 10637 451	2 10015 433		2 10015 433
MAY	13 10142 430	5 10314 392	18 10189 419	2 7330 309		2 7330 309
JUNE	7 11106 447	6 9047 385	13 10155 418	4 8380 333	1 8460 314	5 8396 329
JULY	10 11310 474	7 10569 456	17 11005 467	2 5620 201	1 10680 440	3 7307 280
AUGUST	20 10169 418	5 9690 433	25 10073 421	5 6200 240	3 11683 512	8 8256 342
SEPTEMBER	7 11469 480	5 10662 445	12 11133 465	11 7272 282		11 7272 282
OCTOBER	14 12205 493	7 10653 436	21 11688 474	7 7341 283		7 7341 283
NOVEMBER	12 11273 485	7 10566 432	19 11012 465	1 8340 301	2 13025 487	3 11463 425
DECEMBER	9 12242 495	2 12620 504	11 12311 496	6 6695 264	1 15710 515	7 7983 300
YEAR AV.	183 11089 462	69 10801 446	252 11010 458	50 7218 284	12 10753 435	62 7902 313

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

RHODE ISLAND 15

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	26 10604 420	1 9730 371	27 10572 418	4 8745 407	1 11410 579	5 9278 441
FEBRUARY	27 10364 423	2 8610 337	29 10243 417	3 9217 428		3 9217 428
MARCH	24 10090 405		24 10090 405	8 9854 484		8 9854 484
APRIL	14 10361 422	1 9110 399	15 10277 420	3 10987 550		3 10987 550
MAY	16 10519 424	1 9420 436	17 10454 425	1 9600 461	2 9200 361	3 9333 394
JUNE	7 10391 419	3 10857 430	10 10951 423		2 7175 320	2 7175 320
JULY	25 10090 405	3 11670 443	28 10259 410		1 9670 350	1 9670 350
AUGUST	56 9814 393	1 7170 274	57 9768 391	6 9820 453	2 8755 355	8 9554 428
SEPTEMBER	51 10058 414	3 10567 399	54 10087 414	3 9750 479	1 6500 277	4 8938 429
OCTOBER	31 10458 419	1 8450 323	32 10395 416		1 5800 300	1 5800 300
NOVEMBER	20 12556 491	2 9660 421	22 12292 485	1 7390 379		1 7390 379
DECEMBER	28 11816 463	3 12250 490	31 11858 465			
YEAR AV.	325 10489 421	21 10307 410	346 10478 420	29 9641 463	10 8364 358	39 9313 436

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	50 12936 483	40 12542 455	90 12761 470	7 9049 446	5 9360 463	12 9178 453
FEBRUARY	71 12651 477	30 12489 451	101 12603 469	11 9157 484	2 7495 401	13 8902 472
MARCH	66 12528 463	37 11794 431	103 12265 451	6 7830 395	3 6957 370	9 7539 386
APRIL	49 12690 484	21 12322 443	70 12580 472	6 7987 423		6 7987 423
MAY	48 12290 460	16 11941 434	64 12203 453	6 7585 407	2 6435 314	8 7298 383
JUNE	30 11515 427	31 11625 417	61 11571 422	5 9792 487		5 9792 487
JULY	65 11839 450	56 10728 386	121 11325 420	6 7137 391	3 6107 305	9 6793 362
AUGUST	72 12153 467	69 11288 412	141 11729 440	7 6637 328	4 7173 365	11 6832 341
SEPTEMBER	55 11692 443	37 10084 362	92 11045 411	11 8115 414	1 9050 388	12 8193 412
OCTOBER	61 12451 466	45 12044 455	106 12278 462	11 8124 400	1 7640 295	12 8083 391
NOVEMBER	46 14118 534	26 12404 458	72 13499 507	7 8187 416	7 7361 397	14 7774 406
DECEMBER	67 14140 539	39 11871 452	106 13305 507	8 7848 401	7 7436 355	15 7655 379
YEAR AV.	680 12607 476	447 11640 426	1127 12224 456	91 8148 417	35 7509 376	126 7970 406

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 11230 428		1 11230 428			
FEBRUARY		1 14740 527	1 14740 527			
MARCH						
APRIL		1 11250 505	1 11250 505			
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	1 11230 428	2 12995 516	3 12407 487			

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

CONNECTICUT 16

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	56 13627 433	12 9787 430	68 10478 433	171 10391 499	54 8868 412	225 10026 478
FEBRUARY	35 10947 442	7 10456 406	42 10865 436	197 10167 488	37 9717 451	234 10096 482
MARCH	54 10661 429	12 10398 410	56 10564 425	167 9854 475	48 9070 413	215 9679 461
APRIL	47 10954 445	7 10143 456	54 10849 446	149 9963 476	40 8747 408	189 9706 462
MAY	36 10524 440	8 9268 375	44 10296 428	134 9744 470	36 9002 413	170 9587 458
JUNE	52 9560 393	12 9266 370	64 9505 388	212 9486 458	48 9377 443	260 9466 455
JULY	107 10109 416	23 8943 358	130 9902 406	270 9021 430	62 8698 406	332 8961 426
AUGUST	94 9563 390	21 9703 400	115 9588 392	235 8752 428	56 8661 413	291 8735 425
SEPTEMBER	80 10004 417	14 9642 400	94 9950 415	212 9375 461	51 8517 405	263 9209 450
OCTOBER	48 9603 391	9 9631 399	57 9608 393	200 9788 483	70 9182 447	270 9631 474
NOVEMBER	53 10088 416	11 11569 472	54 10342 425	217 10238 500	57 8818 416	274 9942 482
DECEMBER	41 10810 448	8 10674 416	49 10788 443	229 10211 491	55 9505 447	284 10074 483
YEAR AV.	703 10186 418	144 9830 402	847 10126 415	2393 9705 470	614 8998 423	3007 9561 460

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	308 14556 541	373 12894 475	681 13646 505	37 9109 482	28 8149 419	65 8696 455
FEBRUARY	231 14329 536	351 13285 480	582 13699 502	39 9415 490	15 9389 463	54 9408 483
MARCH	210 14224 524	355 13001 472	565 13456 491	50 9314 480	17 9139 445	67 9270 471
APRIL	153 13684 520	270 13173 478	423 13357 493	33 9372 484	9 8654 409	42 9218 468
MAY	161 13667 515	281 12781 463	442 13104 482	34 8962 488	14 8471 422	48 8819 469
JUNE	326 13653 507	507 12659 465	833 13048 481	41 9473 486	14 8259 439	55 9164 474
JULY	418 13415 500	593 12400 458	1011 12820 475	55 8612 445	26 7755 410	81 8337 434
AUGUST	422 13396 500	652 12320 453	1074 12743 471	59 8616 453	21 7841 411	80 8413 442
SEPTEMBER	354 13459 505	593 12444 456	947 12823 475	56 9076 478	19 7895 426	75 8777 465
OCTOBER	353 14327 535	540 12892 478	893 13459 500	38 9241 494	13 7846 398	51 8885 469
NOVEMBER	321 14548 540	463 13563 501	784 13966 517	39 9891 523	16 8790 470	55 9570 508
DECEMBER	334 14507 537	541 13612 502	875 13954 515	64 9501 496	27 9190 485	91 9409 493
YEAR AV.	3591 13958 520	5519 12869 472	9110 13298 491	545 9188 481	219 8418 434	764 8967 468

CALVING MONTH	BRUNN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	20 12488 547	6 12932 489	26 12590 533			
FEBRUARY	23 13044 561	2 13620 584	25 13090 563			
MARCH	25 12642 507	3 15467 614	28 12945 519			
APRIL	18 14212 609	2 11145 501	20 13905 598			
MAY	21 13285 542	4 13310 461	25 13289 529			
JUNE	18 12303 518	11 11567 448	29 12024 492			
JULY	35 11861 508	4 12445 490	39 11921 507			
AUGUST	28 11183 467	1 9660 391	29 11131 464			
SEPTEMBER	26 11263 485	9 11289 453	35 11270 477			
OCTOBER	21 12401 526	2 9770 404	23 12172 516			
NOVEMBER	26 13278 573	3 12930 519	29 13242 568			
DECEMBER	22 12344 537		22 12344 537			
YEAR AV.	283 12440 528	47 12199 479	330 12405 521		1 7150 273	1 7150 273

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEW YORK

21

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE						GUERNSEY					
	REGISTERED		NDN-REGISTERED		ALL		REGISTERED		NDN-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	255	10670 433	61	9623 375	316	10468 422	536	9566 452	208	9169 413	744	9455 441
FEBRUARY	218	10655 430	62	9797 384	280	10465 420	487	9387 442	175	8999 408	662	9285 433
MARCH	286	10543 420	80	9797 384	366	10380 412	488	9148 427	213	8832 390	701	9052 416
APRIL	176	10354 411	49	9114 363	225	10084 401	359	9152 432	144	8938 401	503	9091 423
MAY	120	10250 406	33	8600 340	153	9894 392	276	9062 428	110	8467 383	386	8893 415
JUNE	85	9889 391	33	9444 375	118	9765 386	268	8784 412	118	8251 377	386	8621 401
JULY	175	10197 403	35	9366 376	210	10059 399	442	8588 406	170	8183 375	612	8476 398
AUGUST	380	9732 393	112	8947 355	492	9553 384	599	8529 406	294	8082 378	893	8382 397
SEPTEMBER	469	10085 407	118	9530 374	587	9974 401	722	8716 422	314	8335 392	1036	8601 413
OCTOBER	452	10727 433	87	9581 377	539	10542 424	704	9330 444	379	8536 398	1083	9052 431
NOVEMBER	353	10741 432	68	10138 402	421	10644 428	626	9382 446	333	8958 417	959	9235 436
DECEMBER	320	10774 428	68	9860 388	388	10614 421	656	9334 441	318	9099 417	974	9257 433
YEAR AV.	3289	10414 418	806	9514 375	4095	10237 410	6163	9097 432	2776	8664 398	8939	8963 421

CALVING MONTH	HOLSTEIN						JERSEY					
	REGISTERED		NDN-REGISTERED		ALL		REGISTERED		NDN-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	4382	13612 491	3787	12480 446	8159	13087 470	302	8563 444	148	8469 415	450	8532 434
FEBRUARY	3190	13539 488	3254	12388 442	6444	12958 465	231	8542 441	123	8242 414	354	8438 432
MARCH	3443	13356 481	3761	12291 438	7204	12800 459	235	8325 433	119	7993 394	354	8213 420
APRIL	2236	13320 481	2376	12165 436	4612	12725 458	158	8403 436	68	8030 397	226	8291 424
MAY	1674	13199 474	1789	12080 429	3453	12621 451	143	8482 435	51	8417 410	194	8465 428
JUNE	1758	12917 463	1813	11970 425	3571	12437 444	142	7881 402	54	8083 397	196	7937 401
JULY	3259	12826 462	2968	11938 427	6227	12403 446	202	8164 423	96	8089 391	298	8139 413
AUGUST	6258	12919 467	6306	12103 433	12554	12509 450	358	7850 410	161	7717 384	519	7809 402
SEPTEMBER	7601	13164 476	7359	12219 438	14960	12699 457	452	8085 422	214	7983 402	666	8052 416
OCTOBER	7297	13635 494	5967	12691 455	14264	13174 475	474	8271 435	216	8057 410	690	8204 427
NOVEMBER	6536	13927 503	6030	12908 463	12566	13438 484	407	8403 441	225	8367 424	632	8390 435
DECEMBER	6246	14016 503	5680	12832 457	11926	13452 481	392	8503 441	201	8378 418	593	8461 433
YEAR AV.	53880	13441 485	52090	12418 444	105970	12938 465	3496	8285 431	1676	8153 407	5172	8242 423

CALVING MONTH	BROWN SWISS						M. SHORTHORN					
	REGISTERED		NDN-REGISTERED		ALL		REGISTERED		NDN-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	137	11400 466	27	10904 439	164	11318 462	6	8608 315	1	9600 365	7	8750 322
FEBRUARY	115	11517 469	50	11103 441	165	11392 461	6	9573 370	1	10550 353	7	9713 368
MARCH	159	11109 448	51	11089 451	210	11104 449	4	9943 399	5	10056 388	9	10006 393
APRIL	97	11584 473	24	10236 419	121	11316 463	13	8872 329	5	8534 325	18	8778 328
MAY	94	10689 435	28	10407 423	122	10624 432	3	6837 273	3	10113 367	6	8475 320
JUNE	64	11159 451	15	9667 394	79	10875 440	16	7888 313	1	9740 411	17	7997 319
JULY	133	10554 434	22	10167 422	155	10499 433	5	9460 356	2	9645 388	7	9513 365
AUGUST	161	10949 447	40	11077 460	201	10974 450	3	9697 364	3	8300 351	6	8998 357
SEPTEMBER	204	11074 454	48	10622 439	252	10988 451	17	9072 334	5	8378 310	22	8915 329
OCTOBER	205	11116 460	63	10717 427	268	11022 452	8	9193 343	2	11175 419	10	9589 358
NOVEMBER	203	11728 480	49	11799 472	252	11742 478	6	10392 394	2	9490 347	8	10166 382
DECEMBER	191	12000 487	48	11668 465	239	11934 483	7	9359 351	5	10370 369	12	9780 359
YEAR AV.	1763	11272 460	465	10940 443	2228	11203 457	94	8967 340	35	9498 359	129	9111 345

CALVING MONTH	RED DANE						RED POLL					
	REGISTERED		NDN-REGISTERED		ALL		REGISTERED		NDN-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY			1	11460 426	1	11460 426						
FEBRUARY												
MARCH												
APRIL			1	9180 408	1	9180 408						
MAY												
JUNE												
JULY												
AUGUST												
SEPTEMBER												
OCTOBER												
NOVEMBER			1	5340 170	1	5340 170						
DECEMBER												
YEAR AV.			3	8660 335	3	8660 335						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEW JERSEY 22

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	2	8955	369	176	9662	478
FEBRUARY	2	12675	476	161	9844	490
MARCH	2	10260	409	170	9202	452
APRIL	1	5600	239	153	9421	462
MAY	2	7135	290	129	9327	459
JUNE	1	7790	301	148	8958	434
JULY	2	9920	425	155	9427	412
AUGUST	2	5535	247	190	8567	426
SEPTEMBER	7	10981	447	147	8847	441
OCTOBER	5	9446	408	138	9305	459
NOVEMBER	3	8120	343	152	9646	478
DECEMBER	1	10580	445	159	9449	468
YEAR AV.	30	9380	387	1878	9215	455

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	397	13336	495	31	8332	438
FEBRUARY	354	13510	503	25	9420	517
MARCH	288	13547	506	26	8812	440
APRIL	234	13142	490	41	9468	503
MAY	214	12969	489	27	9620	504
JUNE	228	13212	491	35	9027	471
JULY	388	12750	478	36	8389	448
AUGUST	485	12642	472	38	7436	412
SEPTEMBER	568	12588	473	27	7639	420
OCTOBER	437	13303	498	32	8373	450
NOVEMBER	418	13770	511	45	9569	510
DECEMBER	398	13671	503	35	9277	503
YEAR AV.	4409	13173	491	398	8796	469

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	24	11099	459	24	11099	459
FEBRUARY	30	11415	456	33	11596	462
MARCH	28	10990	463	2	11225	470
APRIL	26	11248	467	26	11248	467
MAY	24	11166	453	27	11089	449
JUNE	17	10141	425	18	10774	419
JULY	23	10405	436	3	11293	449
AUGUST	27	11079	461	27	11079	461
SEPTEMBER	25	10092	429	3	11140	459
OCTOBER	20	12044	509	22	12026	503
NOVEMBER	28	12641	521	37	12146	501
DECEMBER	14	13146	545	19	12980	535
YEAR AV.	286	11259	467	31	11324	457

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

PENNSYLVANIA 23

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	248 9842 403	46 9135 370	294 9731 398	1108 9000 429	412 8682 397	1520 8914 420
FEBRUARY	249 9737 397	48 9049 373	297 9626 393	935 9028 433	420 8534 392	1355 8875 420
MARCH	223 10071 408	50 9744 394	273 10011 406	989 8718 414	465 8470 387	1454 8639 405
APRIL	143 10063 413	23 9437 384	166 9977 409	765 8653 414	354 8407 384	1119 8575 405
MAY	115 9178 367	24 8069 323	139 8987 359	524 8449 399	195 8003 369	719 8328 391
JUNE	53 8531 345	14 8584 322	57 8542 340	266 7833 369	103 6775 304	369 7538 351
JULY	43 7550 301	11 6772 265	54 7391 294	231 7425 353	116 6904 310	347 7251 338
AUGUST	94 8943 363	24 8635 356	118 8880 362	526 8209 393	193 7807 366	719 8101 386
SEPTEMBER	229 9761 409	45 8804 363	274 9603 401	1088 8606 420	417 8138 384	1505 8477 410
OCTOBER	249 10103 424	44 9129 376	293 9957 417	1283 8873 434	469 8343 396	1752 8731 423
NOVEMBER	224 10207 424	34 9214 375	258 10076 418	1219 9218 448	430 8734 407	1649 9092 438
DECEMBER	234 10216 423	43 9358 379	277 10083 416	1256 9153 441	425 8666 407	1681 9030 432
YEAR AV.	2104 9815 404	406 9034 367	2510 9689 398	10170 8801 424	3999 8349 387	14189 8673 413

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3988 12975 485	3451 12366 459	7439 12692 473	273 8626 447	181 8517 433	454 8583 441
FEBRUARY	3560 12895 480	3542 12184 450	7102 12540 465	250 8684 447	172 8564 434	422 8635 442
MARCH	3530 12876 480	3828 12051 443	7358 12447 461	240 8430 439	157 8414 422	397 8424 432
APRIL	2373 12946 482	2659 11904 441	5032 12395 460	181 8287 431	103 7849 407	284 8128 422
MAY	1446 12343 459	1582 11544 424	3028 11926 441	96 7640 399	66 8164 417	162 7853 406
JUNE	554 10842 397	704 10098 371	1258 10426 382	41 7040 357	25 6863 336	66 6973 349
JULY	541 10451 383	610 9915 361	1151 10167 371	48 7172 358	37 6485 315	85 6873 340
AUGUST	1859 12369 461	1797 11559 428	3656 11971 445	148 8093 425	74 7789 400	222 7992 417
SEPTEMBER	4731 12979 489	4057 12177 456	8788 12610 474	308 8229 437	193 7962 410	501 8126 426
OCTOBER	5582 13255 501	4720 12568 471	10302 12940 487	332 8528 453	194 8440 438	526 8495 447
NOVEMBER	5385 13586 513	4236 12788 479	9621 13235 498	315 8642 456	170 8446 436	485 8573 449
DECEMBER	5490 13547 507	4040 12779 476	9530 13222 494	310 8644 453	184 8679 454	494 8657 453
YEAR AV.	39039 13045 489	35226 12216 454	74265 12652 472	2542 8411 440	1556 8276 424	4098 8360 434

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	72 11593 477	22 11190 455	94 11498 472	10 9690 362	4 11143 430	14 10105 381
FEBRUARY	58 11363 463	19 10434 430	77 11134 455	9 8733 318	3 9990 412	12 9048 342
MARCH	67 10818 448	38 10538 436	105 10716 444	20 9967 371	3 10040 374	23 10080 372
APRIL	68 10310 431	28 9611 380	96 10106 417	8 8669 314	3 8440 320	11 8606 315
MAY	25 9443 385	11 10577 440	36 9790 402	12 7623 301	2 6630 267	14 7481 296
JUNE	7 8440 300	5 8624 327	12 8517 312	1 9650 345		1 9650 345
JULY	7 9664 384		7 9664 384	6 7415 270	1 7030 333	7 7360 279
AUGUST	25 9660 389	7 7579 322	32 9204 374	5 6788 265	1 6520 301	6 6743 271
SEPTEMBER	61 11080 455	20 9951 403	81 10801 442	6 8385 312	1 7920 266	7 8319 305
OCTOBER	65 11183 471	30 9761 413	95 10734 453	4 9098 321		4 9098 321
NOVEMBER	64 11769 499	22 11008 454	86 11575 487	12 8539 339	3 7333 293	15 8298 330
DECEMBER	70 11929 484	31 11036 451	101 11655 474	16 8680 348	4 12158 471	20 9376 373
YEAR AV.	589 11061 456	233 10312 423	822 10849 447	109 8732 331	25 9510 369	134 8877 338

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL					1 9950 400	1 9950 400
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.					1 9950 400	1 9950 400

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

OHIO

31

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	30 9855 378	6 9732 366	36 9835 376	371 9414 446	53 9554 433	424 9432 445
FEBRUARY	33 9700 375	10 10842 419	43 9966 385	328 9511 448	42 9070 399	370 9461 442
MARCH	36 10298 397	6 9718 397	42 10215 397	357 9142 428	68 9168 410	425 9147 425
APRIL	27 10149 385	6 12548 498	33 10585 405	253 9251 434	40 9406 408	293 9272 430
MAY	34 10071 377	7 12653 452	41 10512 390	207 9242 434	32 9248 410	239 9242 431
JUNE	26 9572 370	4 9235 367	30 9527 370	195 8684 413	34 9166 397	229 8756 411
JULY	35 9341 362	13 11600 447	48 9953 385	329 8406 402	62 8846 405	391 8476 403
AUGUST	53 9422 368	9 9086 338	62 9373 364	428 8705 418	99 7973 361	527 8568 407
SEPTEMBER	51 9030 355	14 8529 322	55 8922 348	453 8738 425	84 8428 389	537 8690 420
OCTOBER	61 9735 398	15 10498 406	76 9885 399	420 9214 449	81 8825 407	501 9151 442
NOVEMBER	76 10514 423	14 10781 432	90 10555 424	471 9549 463	82 9293 427	553 9511 457
DECEMBER	61 10780 422	9 10694 409	70 10769 421	393 9515 451	68 8997 409	461 9439 445
YEAR AV.	523 9922 389	113 10465 403	636 10018 391	4205 9127 436	745 8898 403	4950 9093 431

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	828 13638 487	857 12705 451	1685 13164 469	239 8194 420	79 8686 442	318 8316 425
FEBRUARY	729 13814 493	841 12929 458	1570 13340 474	322 8787 453	66 8338 425	388 8711 448
MARCH	671 13650 485	802 12722 450	1473 13145 466	200 8251 421	75 8330 419	275 8272 420
APRIL	462 13748 489	577 12912 463	1039 13284 475	210 8711 448	40 8314 408	250 8648 442
MAY	378 13552 483	514 12875 457	892 13162 468	168 8631 444	35 8238 408	203 8563 438
JUNE	505 13552 484	645 12829 457	1150 13147 469	180 8345 432	51 8368 420	231 8350 430
JULY	773 13125 473	1047 12333 441	1820 12670 455	288 8056 416	72 7957 388	360 8036 410
AUGUST	1105 12962 467	1657 11961 431	2762 12361 446	416 7822 407	116 7978 404	532 7856 406
SEPTEMBER	1062 12829 464	1544 12065 436	2606 12376 447	463 7856 408	131 7290 375	594 7731 401
OCTOBER	1220 13382 488	1508 12605 459	2728 12952 472	491 8184 430	124 7770 406	615 8100 425
NOVEMBER	1258 14003 506	1578 12943 466	2836 13413 484	486 8442 443	124 8324 425	610 8418 439
DECEMBER	1045 13984 499	1370 12948 466	2415 13396 480	407 8405 435	95 8457 435	502 8415 435
YEAR AV.	10036 13500 485	12940 12584 452	22976 12984 466	3870 8262 428	1008 8096 411	4878 8227 425

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	108 11840 491	22 12222 488	130 11904 490	6 9502 352	1 10570 468	7 9654 369
FEBRUARY	74 12256 502	28 12463 509	102 12313 504	4 9698 361		4 9698 361
MARCH	107 11398 469	21 12374 495	128 11558 473	4 8928 338		4 8928 338
APRIL	79 11488 467	16 11842 461	95 11547 466	12 10230 351		12 10230 351
MAY	55 10581 428	12 12360 506	67 10900 442	5 8142 299		5 8142 299
JUNE	72 11379 470	11 10675 451	83 11303 467	4 8473 332		4 8473 332
JULY	116 10921 456	10 10625 431	126 10897 454	6 7507 305	1 6270 226	7 7330 294
AUGUST	140 10568 441	37 10626 444	177 10580 442	13 7550 293		13 7550 293
SEPTEMBER	104 10604 446	26 11397 478	130 10763 452	7 7519 291		7 7519 291
OCTOBER	112 11333 468	28 11274 484	140 11321 471	2 8375 350		2 8375 350
NOVEMBER	118 11688 489	32 11637 478	150 11677 487	8 11049 425		8 11049 425
DECEMBER	134 11809 486	35 11948 468	169 11838 482	2 8790 329		2 8790 329
YEAR AV.	1219 11317 468	278 11636 476	1497 11376 470	73 8869 334	2 8420 347	75 8857 334

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				2 11125 471	1 7080 316	3 9777 419
FEBRUARY				3 9393 381	1 7270 318	4 8863 366
MARCH				2 9380 360	1 12000 440	3 10253 386
APRIL						
MAY				2 9265 374		2 9265 374
JUNE						
JULY				1 6790 270		1 6790 270
AUGUST				1 10090 408		1 10090 408
SEPTEMBER				1 7420 351	1 6990 303	2 7205 327
OCTOBER				1 12060 465		1 12060 465
NOVEMBER						
DECEMBER						
Y. AR. AV.				13 9545 388	4 8335 344	17 9260 378

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

INDIANA

32

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	22 10292 400	10 9662 374	32 10095 392	291 9423 454	175 8938 418	466 9241 440
FEBRUARY	31 10756 417	10 11574 430	41 10956 420	263 9190 443	146 9127 418	409 9167 434
MARCH	31 10295 394	5 10332 364	36 10301 390	277 9171 438	187 9296 430	464 9221 435
APRIL	23 10890 411	6 11200 449	29 10954 419	220 9217 445	138 8940 415	358 9110 434
MAY	18 11024 422	10 10646 407	28 10889 416	207 8912 423	114 8913 411	321 8912 419
JUNE	9 10557 415	7 8281 303	16 9561 366	173 8860 422	95 8600 390	268 8768 411
JULY	23 9792 374	3 8273 325	26 9617 369	259 8457 411	109 7935 375	368 8302 401
AUGUST	61 8624 336	1 9950 390	62 8645 337	338 8491 417	177 8110 384	515 8360 406
SEPTEMBER	45 9553 375	16 8983 372	61 9403 375	443 8600 425	276 8453 412	719 8543 420
OCTOBER	36 9751 402	10 9516 393	46 9700 400	430 9016 448	266 8649 416	696 8876 435
NOVEMBER	34 10744 423	11 10375 408	45 10654 419	394 9258 462	219 8420 405	613 8959 442
DECEMBER	38 10104 408	3 9433 390	41 10055 406	323 9592 474	173 8921 425	496 9358 457
YEAR AV.	371 9985 391	92 9910 387	463 9970 390	3618 9010 440	2075 8686 410	5693 8892 429

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	497 13307 481	1007 12496 457	1504 12764 465	163 8215 427	54 8023 392	217 8167 418
FEBRUARY	456 13849 504	957 12362 447	1413 12842 465	140 8627 438	58 7512 366	198 8300 417
MARCH	436 13349 487	938 12581 453	1374 12825 464	110 7848 401	54 8307 409	164 7999 404
APRIL	288 13765 498	723 12671 460	1011 12983 471	83 8467 431	33 7813 375	116 8281 415
MAY	283 13579 491	616 12622 453	899 12923 465	74 8915 438	34 7964 382	108 8615 420
JUNE	335 13082 475	724 11993 436	1059 12338 449	62 8322 424	31 7833 392	93 8159 413
JULY	540 12891 471	1068 11825 434	1608 12183 446	151 7927 412	38 8182 405	189 7978 411
AUGUST	810 12812 470	1625 11568 428	2435 11982 442	171 7656 397	58 6762 340	229 7430 383
SEPTEMBER	960 12802 476	1961 12007 448	2921 12269 457	202 7478 393	82 7515 380	284 7489 389
OCTOBER	879 13413 502	1699 12279 459	2578 12666 474	198 7555 406	97 7583 375	295 7564 396
NOVEMBER	813 13501 507	1555 12458 467	2368 12816 481	176 8415 443	68 7914 392	244 8275 429
DECEMBER	718 13875 513	1371 12561 465	2089 13013 481	164 8329 436	56 7683 381	220 8165 422
YEAR AV.	7015 13300 490	14244 12234 451	21259 12586 464	1694 8057 418	663 7711 381	2357 7959 408

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	52 12091 482	11 11065 433	63 11912 473	12 11040 409	4 11063 408	16 11046 409
FEBRUARY	46 11871 479	9 11771 484	55 11855 479	6 10483 406	2 9280 376	8 10183 398
MARCH	50 11838 480	7 11763 467	57 11828 478	8 9541 370	3 8537 347	11 9267 364
APRIL	47 12329 499	3 11053 428	50 12252 495	6 10020 375		6 10020 375
MAY	37 12062 479	8 11746 451	45 12006 474	9 9470 334	2 8630 355	11 9317 338
JUNE	38 11579 468	6 9600 371	44 11309 455	3 6817 253	2 8335 315	5 7424 278
JULY	59 10993 441	9 11137 451	68 11012 442	18 9166 365	1 11520 436	19 9289 369
AUGUST	55 10379 413	6 10697 444	61 10411 416	9 8206 290	3 9703 388	12 8580 315
SEPTEMBER	43 10283 432	9 9937 389	52 10223 425	10 8972 334	4 10650 405	14 9451 354
OCTOBER	54 11090 461	19 11739 478	73 11259 466	8 8736 318	3 6113 207	11 8021 288
NOVEMBER	60 12052 491	9 12536 499	69 12115 492	7 7176 269	6 8883 335	13 7964 299
DECEMBER	65 11523 466	8 11718 478	73 11545 468	14 9432 355	7 12283 476	21 10382 396
YEAR AV.	606 11493 465	104 11329 453	710 11469 464	110 9257 348	37 9816 377	147 9397 355

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 7190 302	1 7190 302			
FEBRUARY						
MARCH		3 6417 281	3 6417 281			
APRIL						
MAY						
JUNE						
JULY		1 5730 200	1 5730 200			
AUGUST						
SEPTEMBER					1 7590 337	1 7590 337
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.		5 6434 269	5 6434 269		1 7590 337	1 7590 337

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

ILLINOIS

33

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	45 10438 433	4 9173 360	49 10335 427	299 9242 445	83 8582 403	382 9099 436
FEBRUARY	27 10564 448	2 8030 317	29 10389 439	262 9096 435	75 9037 410	337 9082 429
MARCH	21 10155 417		21 10155 417	278 9135 438	96 8798 409	374 9049 431
APRIL	8 10669 408		8 10669 408	238 9240 443	63 9052 415	301 9200 438
MAY	15 10543 441	2 7355 271	17 10168 421	176 9148 441	41 9201 417	217 9158 436
JUNE	12 8831 361		12 8831 361	167 8589 414	44 8654 393	211 8603 409
JULY	33 9553 398		33 9553 398	252 8506 416	71 7904 375	323 8373 407
AUGUST	28 9537 400	1 12180 470	29 9628 402	248 8525 420	54 7760 382	302 8388 413
SEPTEMBER	30 9771 400	4 9040 336	34 9685 393	261 8559 429	88 8188 389	349 8465 419
OCTOBER	36 9440 392	3 11293 450	39 9582 397	326 8937 446	83 8700 421	409 8889 441
NOVEMBER	36 10194 428	1 11540 521	37 10231 431	284 9086 442	79 8297 391	363 8914 430
DECEMBER	33 9598 401	2 9565 362	35 9596 399	259 9191 448	90 8596 404	349 9038 437
YEAR AV.	324 9928 413	19 9492 370	343 9904 410	3050 8949 436	867 8552 401	3917 8861 428

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1122 13107 487	1488 12344 455	2610 12672 469	143 8321 437	42 8384 433	185 8335 436
FEBRUARY	942 13262 493	1294 12464 460	2236 12800 473	105 8358 436	43 8433 434	148 8380 435
MARCH	938 13150 489	1361 12311 451	2299 12653 466	113 8254 427	24 8348 428	137 8271 427
APRIL	761 13061 484	1113 12353 453	1874 12640 465	95 8338 431	26 8042 412	121 8275 427
MAY	634 13200 488	780 12202 446	1414 12649 465	62 8715 438	26 8443 426	88 8634 434
JUNE	650 12861 478	791 12293 451	1441 12549 463	64 8283 423	12 8480 420	76 8314 423
JULY	967 12468 466	1175 11834 438	2142 12120 450	108 8046 409	32 7435 394	140 7907 406
AUGUST	1302 12235 459	1607 11720 437	2909 11950 447	129 7307 382	22 7755 394	151 7372 383
SEPTEMBER	1496 12559 473	1867 11902 446	3363 12194 458	139 7728 407	24 7310 382	163 7666 403
OCTOBER	1437 13073 496	1956 12242 459	3393 12594 474	129 8416 444	30 7878 411	159 8315 438
NOVEMBER	1243 13247 499	1734 12300 459	2977 12696 476	125 8659 450	28 8158 428	153 8567 446
DECEMBER	1043 13380 497	1509 12508 463	2552 12864 477	141 8701 452	45 8127 427	186 8563 446
YEAR AV.	12535 12938 484	16675 12195 452	29210 12514 466	1353 8236 428	354 8079 418	1707 8203 426

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	148 11579 478	18 10982 477	166 11514 478	16 8781 322	1 11300 451	17 8929 330
FEBRUARY	131 11677 476	20 10300 423	151 11494 469	18 8354 309	3 10247 406	21 8624 323
MARCH	105 10715 441	29 11544 462	134 10895 445	15 8755 313		15 8755 313
APRIL	124 11050 449	17 11056 456	141 11051 450	11 8853 331	1 6810 230	12 8683 322
MAY	113 11050 452	15 10188 410	128 10949 447	10 9680 367	1 5600 212	11 9309 353
JUNE	109 10865 454	19 10165 417	128 10761 449	9 9329 349	2 11295 368	11 9686 352
JULY	151 10705 446	21 10166 405	172 10639 441	26 7891 293	1 8440 358	27 7911 296
AUGUST	129 10436 438	26 9913 415	155 10348 434	21 7934 298		21 7934 298
SEPTEMBER	114 10617 453	25 10363 434	139 10572 450	21 6816 253		21 6816 253
OCTOBER	133 10871 460	20 11086 460	153 10899 460	7 8571 317	1 9300 421	8 8663 330
NOVEMBER	135 11581 483	28 11222 462	163 11519 479	21 8264 321		21 8264 321
DECEMBER	152 11360 475	22 10646 444	174 11269 471	17 8532 318	1 10220 445	18 8626 325
YEAR AV.	1544 11063 460	260 10665 440	1804 11005 457	192 8301 309	11 9545 370	203 8369 313

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				3 6773 295		3 6773 295
FEBRUARY				3 8397 335		3 8397 335
MARCH				1 8250 366		1 8250 366
APRIL				1 7930 297		1 7930 297
MAY				1 8720 278		1 8720 278
JUNE						
JULY						
AUGUST				1 6750 264		1 6750 264
SEPTEMBER				1 5190 220		1 5190 220
OCTOBER				5 6340 259		5 6340 259
NOVEMBER				4 7043 274		4 7043 274
DECEMBER				1 6210 247	1 13910 524	2 10060 386
YEAR AV.				21 7068 283	1 13910 524	22 7379 294

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MICHIGAN

34

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	12 11527 485	4 10033 392	16 11153 462	232 9644 466	198 8605 403	430 9166 437
FEBRUARY	7 11999 494	5 8612 329	12 10588 425	197 9683 467	165 8706 407	362 9237 440
MARCH	10 10705 462	2 10885 497	12 10735 468	222 9335 450	212 8558 399	434 8955 425
APRIL	4 11118 462	3 9890 375	7 10591 425	158 8974 430	148 8702 405	306 8842 418
MAY	9 10163 421	3 8487 348	12 9744 403	109 9121 434	128 8447 395	237 8757 413
JUNE	13 10510 442	3 6487 264	16 9756 409	109 9081 430	120 8625 392	229 8842 410
JULY	11 9720 410	1 11210 462	12 9844 415	192 9012 434	170 8163 380	362 8613 409
AUGUST	26 10684 439	5 7958 279	31 10245 413	280 8687 427	233 8274 397	513 8499 413
SEPTEMBER	27 10529 459	4 9845 397	31 10440 451	300 8896 441	294 8512 413	594 8706 427
OCTOBER	16 11450 457	7 7837 322	23 10350 416	349 9294 466	246 8822 421	595 9098 447
NOVEMBER	20 12558 571	6 8440 335	26 11607 516	312 9703 477	228 8918 428	540 9372 456
DECEMBER	9 11866 478	5 9950 370	14 11181 439	261 9874 486	225 8880 423	486 9414 457
YEAR AV.	164 11049 467	48 8858 349	212 10553 440	2721 9298 454	2367 8609 407	5088 8977 432

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1100 13458 482	2163 12508 450	3253 12828 461	111 8275 433	113 7885 406	224 8078 419
FEBRUARY	1107 13777 492	1889 12503 447	2996 12974 464	101 8634 444	83 8101 401	184 8377 425
MARCH	1135 13753 489	2200 12435 445	3335 12883 460	102 8146 416	110 7947 395	212 8043 405
APRIL	829 13430 484	1649 12315 441	2478 12688 455	79 7937 415	78 7651 372	157 7795 394
MAY	693 13322 476	1396 12334 442	2089 12662 453	64 8176 423	57 8254 390	121 8213 407
JUNE	874 13062 467	1592 12219 437	2466 12518 448	63 7947 404	81 7941 385	144 7943 394
JULY	1705 12706 457	3388 12084 437	5093 12292 444	181 7913 418	86 7550 386	267 7796 407
AUGUST	2241 12632 458	4561 12066 438	6802 12252 444	241 7741 408	170 7686 390	411 7718 400
SEPTEMBER	2183 12944 471	4532 12269 449	6715 12489 456	231 7708 413	190 7594 399	421 7657 407
OCTOBER	2081 13394 489	4256 12659 463	6337 12900 472	229 8308 445	153 7990 421	382 8181 435
NOVEMBER	1775 13788 503	3552 12874 469	5327 13179 480	197 8721 464	145 8138 424	342 8474 447
DECEMBER	1505 13856 501	2813 12737 462	4318 13127 476	174 8395 439	108 8161 422	282 8305 433
YEAR AV.	17228 13285 480	33991 12416 450	51219 12708 460	1773 8138 428	1374 7883 402	3147 8027 417

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	60 12324 490	23 11245 447	83 12025 478	11 9081 325	2 8140 288	13 8936 319
FEBRUARY	44 12341 486	13 11035 426	57 12043 472	10 9290 320	3 9880 387	13 9426 336
MARCH	59 11886 476	28 11849 467	87 11874 473	7 9094 330	5 9976 371	12 9462 347
APRIL	41 10544 408	22 10919 416	63 10675 411	11 10782 379	2 11280 386	13 10858 380
MAY	29 10909 428	17 11952 462	46 11295 441	9 9362 337	1 5930 219	10 9019 325
JUNE	35 10731 438	19 11320 430	54 10939 435	4 7910 295		4 7910 295
JULY	61 11269 457	29 10734 429	90 11097 448	20 8079 296		20 8079 296
AUGUST	81 10945 448	37 10496 420	118 10804 439	11 9617 351	1 8580 252	12 9531 343
SEPTEMBER	71 10549 443	24 10630 430	95 10569 439	15 8873 323	3 9257 355	18 8937 328
OCTOBER	69 11251 460	21 11160 455	90 11230 459	10 8965 346	1 6140 252	11 8708 338
NOVEMBER	64 11775 491	27 11104 455	91 11576 480	17 8284 317	2 11450 420	19 8617 328
DECEMBER	70 11204 453	24 10790 432	94 11099 448	18 9343 353	3 10257 408	21 9473 361
YEAR AV.	684 11323 459	284 11057 439	968 11245 453	143 9021 331	23 9585 357	166 9099 334

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		10 10949 441	10 10949 441			
FEBRUARY		2 14300 555	2 14300 555			
MARCH		7 11400 457	7 11400 457		1 8690 361	1 8690 361
APRIL		7 9747 414	7 9747 414			
MAY		6 12145 476	6 12145 476			
JUNE		12 10625 413	12 10625 413			
JULY		24 10426 414	24 10426 414			
AUGUST		14 9844 394	14 9844 394			
SEPTEMBER		16 10556 425	16 10556 425			
OCTOBER		15 10205 398	15 10205 398			
NOVEMBER		15 11621 479	15 11621 479			
DECEMBER		13 11263 443	13 11263 443			
YEAR AV.		141 10761 430	141 10761 430		1 8690 361	1 8690 361

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

WISCONSIN

35

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE						GUERNSEY					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	41	9237 384	3	7513 308	44	9120 379	478	9125 432	296	8623 401	774	8933 420
FEBRUARY	27	10416 407	7	7923 320	34	9903 389	338	9001 426	219	8588 399	557	8839 415
MARCH	28	9490 376	6	9068 360	34	9416 373	336	8908 424	244	8555 398	580	8760 413
APRIL	27	10110 402	3	10350 414	30	10134 403	259	8894 428	182	8646 401	441	8792 417
MAY	22	10285 405			22	10285 405	245	8644 412	174	8279 388	419	8492 402
JUNE	12	9053 366	3	9110 372	15	9065 367	215	8590 412	118	8409 394	333	8526 406
JULY	18	9903 393	1	13930 498	19	10115 398	311	8469 410	176	8454 404	487	8464 408
AUGUST	45	9284 378	1	11370 541	46	9330 382	425	8371 406	284	8341 407	709	8359 407
SEPTEMBER	40	9024 367	4	9143 397	44	9034 370	587	8546 420	413	8382 406	1000	8479 414
OCTOBER	53	10422 432	8	9846 381	61	10346 425	623	9053 440	467	9060 436	1090	9056 438
NOVEMBER	48	9541 404	8	8806 365	56	9436 398	580	9129 439	388	8944 424	968	9055 433
DECEMBER	46	10023 406	9	9889 387	55	10001 403	516	9211 440	319	9294 436	835	9243 439
YEAR AV.	407	9735 396	53	9262 373	460	9680 393	4913	8867 426	3280	8693 412	8193	8797 421

CALVING MONTH	HOLSTEIN						JERSEY					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	2702	13043 473	2247	12474 446	4949	12785 461	97	8504 445	48	7586 386	145	8200 425
FEBRUARY	1950	13070 475	1673	12358 443	3623	12741 460	77	8348 431	38	8069 405	115	8256 422
MARCH	2263	12865 469	1965	12310 440	4228	12607 456	99	8239 427	53	8385 418	152	8290 424
APRIL	1633	13011 475	1454	12268 444	3087	12661 460	70	8288 432	41	7833 397	111	8120 419
MAY	1322	12994 474	1193	12263 442	2515	12647 459	63	8682 466	28	7971 409	91	8464 449
JUNE	1127	12714 465	1148	12163 438	2275	12436 452	27	8109 416	22	7621 392	49	7890 406
JULY	1840	12635 464	1580	12143 442	3420	12408 454	48	7735 419	50	7103 367	98	7413 392
AUGUST	3042	12465 461	3018	12361 453	6060	12413 457	98	7321 401	89	7270 389	187	7297 395
SEPTEMBER	3802	13003 482	3955	12520 459	7757	12757 471	136	7758 425	125	7444 389	261	7608 408
OCTOBER	3668	13497 500	3935	12859 473	7603	13167 486	163	8111 438	110	7822 415	273	7994 429
NOVEMBER	3377	13579 500	3255	13114 477	6632	13351 489	152	8471 450	83	8305 432	235	8413 444
DECEMBER	2975	13570 495	3004	13071 472	5979	13319 484	134	8515 452	88	7997 414	222	8310 437
YEAR AV.	29701	13095 481	28427	12590 457	58128	12848 469	1164	8182 436	775	7759 403	1939	8013 422

CALVING MONTH	BROWN SWISS						M. SHORTHORN					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY	162	11585 463	31	10683 412	193	11440 455	31	8680 326	2	9780 380	33	8747 330
FEBRUARY	136	11260 454	16	10258 383	152	11155 447	22	9114 354			22	9114 354
MARCH	156	10849 434	30	10618 423	186	10812 432	41	8336 323	2	7555 293	43	8300 322
APRIL	100	10889 436	25	10954 436	125	10902 436	16	8983 345	4	9318 353	20	9050 347
MAY	115	10938 442	17	10689 426	132	10906 440	19	8600 324	2	8270 324	21	8569 324
JUNE	81	10558 427	9	9074 364	90	10409 421	10	7532 290			10	7532 290
JULY	97	9538 387	15	10019 405	112	9602 390	32	8546 326	2	9735 425	34	8616 332
AUGUST	112	10089 421	17	10983 457	129	10207 426	45	8205 322	6	9745 403	51	8386 331
SEPTEMBER	156	11422 474	25	10118 432	181	11242 468	46	9593 366	7	9716 386	53	9609 368
OCTOBER	233	11535 479	40	11080 466	273	11469 477	27	9603 376	1	12040 417	28	9690 377
NOVEMBER	217	11603 471	36	11340 452	253	11566 468	36	9104 355	6	9697 366	42	9189 356
DECEMBER	165	11320 460	25	11453 461	190	11338 460	30	8865 334	2	10530 423	32	8969 340
YEAR AV.	1730	11106 452	286	10765 434	2016	11057 449	355	8819 339	34	9580 378	389	8886 343

CALVING MONTH	RED OANE						RED POLL					
	REGISTERED		NON-REGISTERED		ALL		REGISTERED		NON-REGISTERED		ALL	
	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT	NUMBER	MILK FAT
JANUARY			3	9260 308	3	9260 308	8	8170 317	2	9735 357	10	8483 325
FEBRUARY			2	9090 337	2	9090 337	3	7070 263			3	7070 263
MARCH							3	7340 299			3	7340 299
APRIL							2	6185 248	1	7880 360	3	6750 285
MAY			1	8650 331	1	8650 331	2	9975 398			2	9975 398
JUNE			2	8570 310	2	8570 310	2	10595 411			2	10595 411
JULY												
AUGUST												
SEPTEMBER							2	5870 238			2	5870 238
OCTOBER			4	10633 404	4	10633 404	6	7432 311			6	7432 311
NOVEMBER			2	11330 409	2	11330 409	1	7800 337	1	8080 327	2	7940 332
DECEMBER			3	10267 374	3	10267 374	7	8057 311			7	8057 311
YEAR AV.			17	9867 359	17	9867 359	36	7851 311	4	8858 350	40	7952 315

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MINNESOTA 41

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	36	10608	431	5	9072	358
FEBRUARY	19	9484	392	2	9135	374
MARCH	25	9682	394	5	10826	423
APRIL	23	9378	376	2	7455	329
MAY	18	9285	368	1	14590	588
JUNE	14	9787	385	3	10923	402
JULY	24	9033	371	1	9190	322
AUGUST	48	8533	362	7	9334	392
SEPTEMBER	62	9010	369	3	9503	352
OCTOBER	60	9369	384	7	9834	389
NOVEMBER	53	8992	365	6	7665	311
DECEMBER	42	8877	359	9	9894	404
YEAR AV.	424	9247	378	51	9548	381

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	736	13365	486	2758	12539	444
FEBRUARY	543	13453	486	2088	12426	443
MARCH	517	13031	473	2103	12523	446
APRIL	390	13162	477	1475	12271	437
MAY	312	12685	454	1135	12196	434
JUNE	281	12661	459	984	12066	431
JULY	467	12413	454	1446	11753	422
AUGUST	806	12601	459	2865	11839	429
SEPTEMBER	1213	13039	480	5738	12456	452
OCTOBER	1217	13336	490	6284	12695	461
NOVEMBER	1095	13415	493	5552	12702	457
DECEMBER	875	13306	482	4764	12541	448
YEAR AV.	8452	13116	479	37192	12452	448

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	90	11302	441	65	11242	440
FEBRUARY	64	11501	444	51	10614	423
MARCH	55	10377	411	43	11060	431
APRIL	46	11501	452	26	11016	436
MAY	31	10480	418	17	10789	426
JUNE	33	10917	432	12	11163	431
JULY	52	10655	422	74	10603	420
AUGUST	54	10318	419	35	9943	388
SEPTEMBER	58	10152	424	74	10399	419
OCTOBER	88	11142	454	104	11032	440
NOVEMBER	69	11417	462	70	11173	444
DECEMBER	73	11919	476	64	11049	429
YEAR AV.	713	11047	441	583	10868	429

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANOAROIZED LACTATIDN AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

IOWA

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1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTEREO NUMBER MILK FAT	NON-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	70 10756 434	4 9665 374	74 10697 431	120 9045 440	228 8491 395	348 8682 411
FEBRUARY	45 9923 404	8 8614 347	53 9725 395	131 8830 429	180 8370 388	311 8564 405
MARCH	43 9377 382	11 8939 339	54 9288 373	130 8638 418	202 8145 381	332 8338 395
APRIL	34 10204 396	9 9793 355	43 10118 387	111 8900 416	162 8068 381	273 8406 395
MAY	23 9602 373	4 9958 364	27 9655 372	80 8839 422	125 8045 376	205 8355 394
JUNE	24 9221 370	6 10165 397	30 9410 376	65 8449 410	87 7998 375	152 8191 390
JULY	36 9938 403	3 8270 320	39 9809 396	99 8271 402	120 7703 365	219 7960 381
AUGUST	57 9697 397	7 8740 335	64 9593 390	140 8176 402	183 7411 349	323 7742 372
SEPTEMBER	95 9571 389	10 9261 382	105 9542 388	192 8637 434	222 8067 387	414 8331 409
OCTOBER	89 9704 400	25 10027 409	114 9775 402	165 8908 447	252 8208 394	417 8485 415
NOVEMBER	71 9752 400	21 9281 369	92 9644 393	170 9339 462	259 8140 391	429 8615 419
DECEMBER	48 10144 413	9 10226 417	57 10157 414	142 9007 431	192 8230 391	334 8560 408
YEAR AV.	635 9850 400	117 9496 375	752 9795 396	1545 8781 429	2212 8103 383	3757 8382 402

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTEREO NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTEREO NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	745 13265 480	1930 11939 427	2675 12309 441	92 7999 421	42 7493 385	134 7841 410
FEBRUARY	650 13417 484	1558 11956 426	2208 12386 443	111 8136 428	51 7674 381	162 7991 413
MARCH	646 13099 473	1510 11961 425	2156 12302 440	103 8021 420	69 7739 396	172 7908 411
APRIL	497 13055 470	1170 12005 428	1667 12318 441	77 8022 416	46 7474 376	123 7817 401
MAY	433 13251 478	1044 11986 426	1477 12357 441	64 7811 400	33 7691 387	97 7770 396
JUNE	373 12734 460	1030 11552 414	1403 11866 426	48 7533 385	54 7520 375	102 7526 380
JULY	573 12138 442	1356 11376 409	1929 11602 419	116 7151 380	61 7302 357	177 7203 372
AUGUST	797 12200 450	1956 11127 405	2753 11438 418	133 7162 385	70 6805 352	203 7039 374
SEPTEMBER	977 12493 459	2563 11665 425	3540 11893 435	160 7386 395	93 7274 380	253 7345 389
OCTOBER	978 13071 482	2658 11894 434	3636 12211 447	139 7798 422	109 7414 392	248 7630 409
NOVEMBER	929 13268 486	2394 12063 441	3323 12400 454	107 8152 434	84 7650 401	191 7932 419
DECEMBER	794 13459 490	2037 12031 434	2831 12432 450	105 7668 401	75 7833 404	180 7737 402
YEAR AV.	8392 12955 472	21206 11802 426	29598 12129 439	1255 7705 407	787 7472 383	2042 7615 398

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTEREO NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	160 11025 445	82 10813 432	242 10953 441	28 9408 360	5 7270 305	33 9084 352
FEBRUARY	156 10714 435	71 11031 436	227 10813 435	21 9424 371	2 10415 374	23 9510 371
MARCH	137 11007 442	75 11009 444	212 11008 442	28 10016 376	1 5510 307	29 9860 374
APRIL	106 10909 441	68 10412 424	174 10714 434	27 9573 352	2 6905 269	29 9389 346
MAY	97 10477 419	44 10375 414	141 10445 417	18 9316 352	4 7950 319	22 9068 346
JUNE	89 9986 401	46 11280 455	135 10427 419	15 9075 354	3 6933 275	18 8718 341
JULY	140 10151 418	43 10395 416	183 10208 418	34 8370 310	3 8670 310	37 8394 310
AUGUST	144 9618 396	88 9713 399	232 9654 397	42 8124 314	3 8980 368	45 8181 318
SEPTEMBER	169 10004 419	105 9956 411	274 9986 416	56 7871 298	3 7530 303	59 7854 299
OCTOBER	217 10617 445	104 10379 430	321 10540 440	45 8378 323	6 9732 389	51 8538 330
NOVEMBER	182 11043 453	78 11272 460	260 11111 455	47 8387 325	5 6798 264	52 8234 319
DECEMBER	182 11171 457	92 10513 424	274 10950 446	42 9305 356	1 12620 425	43 9382 357
YEAR AV.	1779 10595 433	896 10549 428	2675 10579 432	403 8766 334	38 8148 322	441 8713 333

CALVING MONTH	REG DANE			REG POLL		
	REGISTEREO NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTEREO NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				3 6513 265		3 6513 265
FEBRUARY				2 6570 312		2 6570 312
MARCH				4 6993 304	1 5250 259	5 6644 295
APRIL				4 5415 237	1 5640 251	5 5460 240
MAY				3 5623 250	2 7080 264	5 6206 256
JUNE				1 3560 149	6 7282 274	7 6750 256
JULY				2 5920 253	2 8750 304	4 7335 279
AUGUST				1 7070 283	1 8090 358	2 7580 321
SEPTEMBER		2 7150 292	2 7150 292	5 5692 257	1 4410 179	6 5478 244
OCTOBER				4 5793 238	2 6775 252	6 6120 243
NOVEMBER				2 6625 329	1 6490 264	3 6580 307
DECEMBER				1 7910 326	1 3950 182	2 5930 254
YEAR AV.		2 7150 292	2 7150 292	32 6076 265	18 6818 265	50 6343 265

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MISSOURI

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1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				74 8940 421	35 8742 414	109 8877 419
FEBRUARY				108 8704 412	28 8714 397	136 8706 409
MARCH		1 14470 503	1 14470 503	101 8789 422	48 8805 405	149 8794 417
APRIL				80 9123 431	35 9485 445	115 9233 435
MAY				65 9243 440	28 8944 402	93 9153 429
JUNE				59 9225 442	24 7763 354	83 8803 417
JULY				68 8710 426	25 8658 417	93 8696 423
AUGUST				77 8661 421	34 8241 395	111 8532 413
SEPTEMBER		1 6990 319	1 6990 319	81 8579 425	36 8681 416	117 8611 422
OCTOBER		1 8390 305	1 8390 305	81 8581 419	36 8658 405	117 8605 415
NOVEMBER				48 10085 487	31 8547 399	79 9482 452
DECEMBER				33 9510 453	24 8757 407	57 9193 434
YEAR AV.		3 9950 376	3 9950 376	875 8927 429	384 8691 406	1259 8855 422

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	140 12817 468	213 12444 460	353 12592 463	94 8591 458	34 8186 394	128 8483 441
FEBRUARY	124 13135 477	178 12642 471	302 12844 473	78 8878 460	30 8525 413	108 8780 447
MARCH	133 13457 489	233 12830 477	366 13058 481	89 8267 428	42 8221 411	131 8252 423
APRIL	101 13956 507	187 12413 456	288 12954 474	69 8598 438	23 8582 413	92 8594 432
MAY	116 12463 450	152 12321 457	268 12383 454	59 8912 468	21 8716 408	80 8860 452
JUNE	93 12665 456	159 11706 439	252 12060 445	60 8141 425	13 8016 388	73 8118 419
JULY	155 12273 449	226 11447 427	381 11783 436	44 8146 424	20 7888 380	64 8065 411
AUGUST	267 11572 428	402 11648 431	669 11618 430	65 7622 406	34 7279 370	99 7504 394
SEPTEMBER	201 12198 454	462 12234 458	663 12223 457	96 8315 443	47 7988 405	143 8207 430
OCTOBER	190 12839 475	376 11909 449	566 12221 458	76 8632 459	30 8288 426	106 8535 450
NOVEMBER	142 12787 468	351 11870 444	493 12134 451	68 8503 454	24 9079 447	92 8653 452
DECEMBER	74 12607 461	265 12157 443	339 12256 447	55 8845 474	32 7715 387	87 8429 442
YEAR AV.	1736 12603 462	3204 12089 450	4940 12269 454	853 8460 445	350 8166 403	1203 8374 433

CALVING MONTH	BRDWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 12568 493	3 10553 416	17 12212 479	6 9792 378	1 8340 344	7 9584 373
FEBRUARY	11 11167 452	3 9617 362	14 10835 433	8 10203 403	3 11550 497	11 10570 428
MARCH	15 10797 423	4 10303 398	19 10693 418	13 10215 412		13 10215 412
APRIL	8 11123 440	4 10950 456	12 11065 446	9 9622 380	1 10990 438	10 9759 386
MAY	15 10666 410	5 10930 441	20 10732 418	7 10017 387	2 8490 338	9 9678 376
JUNE	11 10619 412	5 10850 430	16 10691 418	4 11015 502	1 9880 442	5 10788 490
JULY	6 10868 451		6 10868 451	9 9651 419	1 7770 307	10 9463 408
AUGUST	17 9975 391	1 11150 377	18 10041 390	5 8492 340	1 9940 414	6 8733 352
SEPTEMBER	10 10346 375	3 11230 456	13 10550 393	6 8652 336	1 9070 416	7 8711 347
OCTOBER	18 10563 409	1 11320 478	19 10603 412	3 8717 353	3 9637 425	6 9177 389
NOVEMBER	9 9276 374		9 9276 374	2 7145 288	2 8135 310	4 7640 299
DECEMBER	10 10436 407	1 9020 342	11 10307 401	1 5550 222	2 10440 418	3 8810 353
YEAR AV.	144 10714 419	30 10653 422	174 10703 419	73 9605 388	18 9649 403	91 9614 391

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL		1 6400 211	1 6400 211			
MAY						
JUNE		1 8700 307	1 8700 307			
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.		2 7550 259	2 7550 259			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NORTH DAKOTA 45

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	1	7260	287	1	8930	461
FEBRUARY				7	10177	502
MARCH	1	7490	246	6	9880	489
APRIL				3	9733	444
MAY				3	6493	351
JUNE	1	6970	229	2	9050	400
JULY				1	11660	593
AUGUST				3	7893	380
SEPTEMBER				2	8380	408
OCTOBER				11	8138	395
NOVEMBER				8	8774	461
DECEMBER				7	8397	438
YEAR AV.	3	7240	254	54	8830	440

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	67	13080	482	4	6935	328
FEBRUARY	44	13329	488			
MARCH	55	12172	458	3	7140	356
APRIL	49	12316	459	1	7660	355
MAY	40	12051	450			
JUNE	41	12479	458	1	8010	528
JULY	56	12319	456	2	6780	348
AUGUST	69	12900	480			
SEPTEMBER	75	12227	445	1	6950	346
OCTOBER	108	13005	478	2	8945	408
NOVEMBER	81	12812	479			
DECEMBER	79	12864	469	1	5200	307
YEAR AV.	764	12677	468	2	6800	353

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	19	11058	455	10	9631	366
FEBRUARY	16	8724	359	7	9270	332
MARCH	17	9171	373	8	8988	336
APRIL	28	8730	364			
MAY	18	7913	320	7	7656	302
JUNE	15	9578	401	1	7920	298
JULY	11	8806	363	2	10660	383
AUGUST	12	9000	388			
SEPTEMBER	13	9122	394	3	6097	230
OCTOBER	20	8945	366	7	9264	323
NOVEMBER	18	9507	387	1	6970	266
DECEMBER	15	8754	375	3	9613	354
YEAR AV.	202	9114	378	16	9373	364

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY				1	4920	218
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.				1	4920	218

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

SOUTH DAKOTA 46

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 11750 450		1 11750 450	5 9010 407	11 8724 383	16 8813 391
FEBRUARY				8 8140 374	1 8650 395	9 8197 377
MARCH	4 11728 468		4 11728 468	13 7945 388	4 7638 326	17 7873 374
APRIL	5 10862 434		5 10862 434	5 7736 368	5 6956 328	10 7346 348
MAY		1 8240 331	1 8240 331	3 7797 383	2 7710 324	5 7762 359
JUNE	3 10127 404		3 10127 404	2 7625 370		2 7625 370
JULY	3 10660 457		3 10660 457	3 7720 387	4 5415 262	7 6403 316
AUGUST	1 8040 332		1 8040 332	4 7453 364	8 6503 292	12 6819 316
SEPTEMBER	1 8790 352	3 6977 283	4 7430 300	5 9958 463	8 8069 416	13 8795 434
OCTOBER	1 11130 443	1 8410 344	2 9770 394	10 7999 396	5 6146 293	15 7381 361
NOVEMBER	3 12543 448	3 9837 360	6 10190 404	7 9676 443	3 6760 312	10 8801 404
DECEMBER	3 9107 371	2 7880 301	5 8616 343	7 8029 365	4 7098 329	11 7690 352
YEAR AV.	25 10490 426	10 8285 321	35 9860 396	72 8298 394	55 7327 339	127 7878 370

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	50 13472 478	139 12775 440	189 12959 450	5 7622 407		5 7622 407
FEBRUARY	48 13279 468	100 12885 438	148 13013 448	4 7233 384		4 7233 384
MARCH	45 14000 492	89 12917 442	134 13281 459	1 7280 322		1 7280 322
APRIL	33 12058 421	72 12141 419	105 12115 420	1 5900 261	1 7820 422	2 6860 342
MAY	28 12650 448	50 12611 426	78 12625 434	4 7040 374		4 7040 374
JUNE	15 12203 427	63 11679 410	78 11780 413	5 7422 355		5 7422 355
JULY	24 11015 382	90 11098 384	114 11081 384	2 6325 318		2 6325 318
AUGUST	45 11251 386	87 10733 378	132 10909 381			
SEPTEMBER	38 11352 408	146 11772 416	184 11685 415	2 7215 382		2 7215 382
OCTOBER	70 13151 462	154 12338 440	224 12592 447	2 6390 337		2 6390 337
NOVEMBER	42 12766 447	149 12354 433	191 12445 436	4 7503 418	2 6550 323	6 7185 386
DECEMBER	36 12604 428	104 12281 430	140 12364 429	11 7448 396	3 5540 289	14 7039 373
YEAR AV.	474 12634 443	1243 12167 424	1717 12296 429	41 7251 379	6 6257 323	47 7124 372

CALVING MONTH	BRDWN SWISS			M. SHDRTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 11844 536	2 10395 354	7 11430 484			
FEBRUARY	4 11048 473	7 9940 392	11 10343 421			
MARCH	7 11529 480	2 14190 487	9 12120 482			
APRIL	8 11366 474	4 10313 400	12 11015 449		1 7220 316	1 7220 316
MAY	2 12735 588	6 13762 530	8 13505 544			
JUNE	2 8735 394	3 12260 431	5 10850 416			
JULY	4 9483 387	1 11390 532	5 9864 416			
AUGUST	1 7760 376	3 10767 442	4 10015 425			
SEPTEMBER	4 9470 417	4 12278 528	8 10874 473			
OCTOBER	12 9615 416	8 10146 406	20 9828 412			
NOVEMBER	19 10503 442	7 10674 453	26 10549 445			
DECEMBER	4 9978 410	3 8947 357	7 9536 387			
YEAR AV.	72 10506 449	50 11098 439	122 10748 445		1 7220 316	1 7220 316

CALVING MONTH	RED DANE			RED PDLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY				1 5930 250	1 7940 317	2 6935 284
MARCH				1 5410 186		1 5410 186
APRIL						
MAY				1 6450 249		1 6450 249
JUNE				1 5390 200		1 5390 200
JULY				1 5500 201		1 5500 201
AUGUST				2 4140 181		2 4140 181
SEPTEMBER						
OCTOBER				1 7950 334		1 7950 334
NOVEMBER						
DECEMBER						
YEAR AV.				8 5614 223	1 7940 317	9 5872 233

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEBRASKA 47

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	9081	401	38	9257	454
FEBRUARY	4	8818	401	41	9946	481
MARCH	1	10620	467	58	8460	406
APRIL				54	9241	451
MAY				49	9302	449
JUNE				53	8855	437
JULY	1	6230	309	43	8500	422
AUGUST				60	8587	432
SEPTEMBER				70	8291	424
OCTOBER				72	8904	448
NOVEMBER				48	9002	451
DECEMBER	2	10190	383	50	8748	431
YEAR AV.	16	9072	397	636	8877	439

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	98	13411	501	3	9323	510
FEBRUARY	69	13993	504	2	9305	497
MARCH	98	13418	496	7	9133	469
APRIL	77	13793	510	5	9804	535
MAY	72	13380	476	1	8660	450
JUNE	79	12692	467	5	7800	391
JULY	142	12667	469	14	8554	432
AUGUST	191	12605	471	13	7951	398
SEPTEMBER	192	13099	493	21	8381	440
OCTOBER	164	13209	498	22	8905	496
NOVEMBER	128	13570	506	11	6873	370
DECEMBER	103	13489	500	5	7564	415
YEAR AV.	1413	13190	490	109	8400	444

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	17	10215	423	8	7860	308
FEBRUARY	12	10652	426	8	8250	322
MARCH	13	11227	440	8	7918	308
APRIL	18	10923	444	9	8868	338
MAY	20	11141	450	7	9681	356
JUNE	4	10958	452	9	7786	294
JULY	18	9459	378	10	8041	316
AUGUST	27	9665	391	6	7593	278
SEPTEMBER	22	9892	415	12	8006	306
OCTOBER	15	10308	411	11	7117	272
NOVEMBER	15	10373	452	8	9466	372
DECEMBER	10	11633	471	4	6378	238
YEAR AV.	191	10398	424	100	8114	311

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

KANSAS

48

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	71 10446 430	26 8462 336	97 9915 405	55 9079 446	9 8427 367	64 8988 435
FEBRUARY	59 11120 448	15 8005 311	74 10489 420	52 8764 421	15 8592 402	67 8726 417
MARCH	60 10488 419	38 10082 407	98 10331 414	63 8818 438	22 9066 403	85 8883 429
APRIL	54 9649 386	20 9537 380	74 9619 384	54 9096 450	20 8141 391	74 8838 434
MAY	53 9872 405	24 8994 355	77 9598 389	47 8864 435	12 8718 435	59 8835 435
JUNE	47 9268 365	27 10116 399	74 9577 377	43 8426 419	18 7885 350	61 8267 399
JULY	83 9655 391	33 9192 359	116 9523 382	69 7791 386	17 8288 389	86 7889 386
AUGUST	140 9247 377	31 8478 343	171 9108 371	103 7164 354	30 7785 383	133 7304 360
SEPTEMBER	112 9425 393	22 7940 321	134 9181 381	82 7597 388	33 7300 359	115 7512 380
OCTOBER	119 9768 410	37 9453 387	156 9694 404	82 8322 419	38 7553 370	120 8079 404
NOVEMBER	57 9740 407	16 8914 369	73 9559 399	59 8906 452	18 6882 322	77 8433 422
DECEMBER	76 10804 441	16 8914 358	92 10475 427	53 8366 413	19 9021 418	72 8539 414
YEAR AV.	931 9879 404	305 9111 365	1236 9689 394	762 8308 413	251 8013 380	1013 8235 405

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	309 13286 485	732 12288 444	1041 12584 456	37 8463 455	17 7944 382	54 8299 432
FEBRUARY	249 13697 500	586 12161 438	835 12619 456	46 8714 439	8 7970 389	54 8604 431
MARCH	273 13234 483	663 12347 445	936 12605 456	48 8605 441	14 8356 420	62 8549 437
APRIL	235 13132 475	617 12177 437	852 12440 447	36 8393 435	8 7410 384	44 8214 425
MAY	206 13137 478	534 12053 437	740 12355 448	28 8554 444	8 8841 414	36 8618 437
JUNE	186 12202 446	630 11650 423	816 11775 428	25 7414 383	11 7435 381	36 7420 382
JULY	332 12183 453	798 11533 422	1130 11724 431	46 7976 435	13 7342 394	59 7836 426
AUGUST	450 12048 447	1501 11306 414	1951 11478 422	67 7874 425	23 6480 338	90 7518 403
SEPTEMBER	499 12271 455	1626 11489 424	2125 11672 431	69 7201 398	26 7126 363	95 7180 389
OCTOBER	409 12552 469	1340 11674 432	1749 11879 440	59 7917 434	38 7436 388	97 7729 416
NOVEMBER	351 13023 481	996 11991 440	1347 12260 451	37 7686 422	11 6871 358	48 7499 407
DECEMBER	321 13111 478	833 11710 427	1154 12100 441	41 8821 485	19 7552 371	60 8419 449
YEAR AV.	3820 12747 469	10856 11771 430	14676 12025 440	539 8086 432	196 7444 378	735 7915 418

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	27 10951 445	7 10261 439	34 10809 444	14 7436 292	2 9695 368	16 7719 301
FEBRUARY	20 9795 414	11 9540 404	31 9704 410	14 9059 353	1 7430 278	15 8951 348
MARCH	30 11049 455	10 9978 410	40 10781 444	13 9292 344	1 6070 170	14 9062 332
APRIL	22 12125 492	12 11719 492	34 11982 492	24 9214 341	2 9700 401	26 9252 346
MAY	23 9643 404	15 8841 366	38 9326 389	11 8430 337	1 7420 327	12 8346 336
JUNE	25 10025 416	19 9510 389	44 9803 405	12 9174 348	5 8366 326	17 8936 342
JULY	24 10194 423	11 9790 400	35 10067 415	19 8711 312		19 8711 312
AUGUST	50 9486 401	19 9491 398	69 9488 400	18 7014 285	3 8293 317	21 7197 289
SEPTEMBER	44 10247 439	22 9933 424	66 10142 434	26 6965 273	7 6267 244	33 6817 267
OCTOBER	30 10080 418	9 9613 411	39 9973 416	21 8069 325	5 8914 346	26 8232 329
NOVEMBER	31 9815 406	18 9817 421	49 9816 412	15 8493 335	6 8848 348	21 8595 339
DECEMBER	31 11371 473	11 8304 318	42 10568 432	10 7769 304	2 5770 207	12 7436 288
YEAR AV.	357 10340 431	164 9705 405	521 10140 423	197 8239 318	35 7985 310	232 8201 317

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

DELAWARE 50

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	26	9383	371	42	8808	420
FEBRUARY	27	9276	362	34	8889	407
MARCH	17	9384	370	37	9719	458
APRIL	17	8295	328	13	8874	396
MAY	10	9163	357	16	9919	464
JUNE	10	7453	290	20	9195	411
JULY	16	7517	293	36	8428	401
AUGUST	16	7221	293	32	8589	406
SEPTEMBER	20	8438	364	36	7979	381
OCTOBER	21	8657	359	38	8741	427
NOVEMBER	20	9525	391	32	9337	446
DECEMBER	21	9378	377	34	9611	450
YEAR AV.	221	8755	351	370	8954	422

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	101	12929	467	5	9366	441
FEBRUARY	72	12959	476	6	8148	410
MARCH	59	13210	470	4	7943	409
APRIL	58	13073	475	4	8635	432
MAY	53	14666	541	2	9840	514
JUNE	55	12324	453	4	5823	299
JULY	106	12529	454	5	7238	374
AUGUST	126	11972	438	5	7300	371
SEPTEMBER	101	12439	457	7	7436	385
OCTOBER	115	12360	454	3	9030	465
NOVEMBER	91	13546	500	6	8282	432
DECEMBER	108	14114	521	3	7793	404
YEAR AV.	1045	12921	472	54	7961	405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH	1	8310	339			
APRIL						
MAY						
JUNE	3	8233	366			
JULY	1	5180	237			
AUGUST						
SEPTEMBER	1	4470	204			
OCTOBER	6	10293	441			
NOVEMBER	3	8827	377			
DECEMBER						
YEAR AV.	15	8727	377			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MARYLAND

51

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	44 9828 408	11 10384 439	55 9939 414	229 9043 435	74 8278 386	303 8856 423
FEBRUARY	58 10357 425	11 10121 429	69 10319 426	176 9138 438	75 8765 403	251 9027 427
MARCH	31 10300 422	10 9107 389	41 10009 414	215 8775 420	79 8498 389	294 8700 412
APRIL	38 9270 384	5 9166 373	43 9258 382	159 9258 439	55 8462 375	214 9054 423
MAY	34 10026 404	4 10453 402	38 10071 404	200 8507 407	58 8913 406	258 8598 407
JUNE	29 9474 381	12 8734 365	41 9258 376	175 8518 416	84 7953 362	259 8335 398
JULY	56 9076 368	14 9735 398	70 9208 374	281 8389 408	119 7554 348	400 8140 390
AUGUST	75 8404 346	16 9389 408	91 8577 357	294 8107 398	138 7074 332	432 7777 377
SEPTEMBER	44 8948 366	10 10989 425	54 9326 377	250 7952 391	115 7335 349	365 7758 378
OCTOBER	42 8840 362	7 11367 471	49 9201 378	290 8505 419	114 7499 361	404 8221 403
NOVEMBER	31 9595 401	10 11276 461	41 10005 416	240 9017 442	82 8710 411	322 8939 434
DECEMBER	40 9879 402	10 13041 543	50 10511 430	269 9056 444	107 8340 389	376 8852 428
YEAR AV.	522 9418 386	120 10235 425	642 9571 393	2778 8648 420	1100 7974 371	3878 8457 406

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	608 13081 484	717 11416 423	1325 12180 451	62 8483 436	14 8868 443	76 8554 437
FEBRUARY	470 13192 491	580 11496 423	1050 12255 453	35 8161 422	11 8195 405	46 8169 418
MARCH	420 13011 485	504 11632 426	924 12259 453	52 8328 424	23 7928 406	75 8206 418
APRIL	319 12941 484	411 11713 429	730 12250 453	27 8846 455	14 8009 394	41 8560 434
MAY	314 13127 487	438 11650 428	752 12267 452	31 7790 411	10 8844 413	41 8047 412
JUNE	391 12291 459	618 11274 417	1009 11668 433	29 7988 405	9 7556 377	38 7886 398
JULY	764 12345 463	946 11197 413	1710 11710 436	51 7778 410	15 8468 434	66 7935 415
AUGUST	887 11755 440	1040 10644 395	1927 11156 415	71 6946 370	13 7128 368	84 6974 370
SEPTEMBER	826 12006 451	1010 10869 406	1836 11381 426	54 7103 381	21 6589 340	75 6959 369
OCTOBER	872 12684 473	1007 11216 423	1879 11897 446	70 7722 409	19 8007 411	89 7783 409
NOVEMBER	732 13031 488	885 11655 438	1617 12278 461	78 7651 409	18 7294 359	96 7584 400
DECEMBER	699 12972 485	934 11868 441	1633 12341 460	72 7864 414	14 6889 362	86 7705 405
YEAR AV.	7302 12615 471	9090 11324 420	16392 11899 443	632 7806 409	181 7752 391	813 7794 405

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	27 11996 500	7 11960 507	34 11989 501	4 9743 360	4 8980 344	8 9361 352
FEBRUARY	20 12409 523	3 13620 550	23 12567 526	4 8995 336	1 7700 338	5 8736 337
MARCH	36 11874 494	4 12208 516	40 11907 496	2 9635 380	1 13740 538	3 11003 432
APRIL	27 11345 478	3 10877 444	30 11298 475	6 8003 308		6 8003 308
MAY	19 10212 406	6 11387 456	25 10494 418	2 7380 289		2 7380 289
JUNE	11 8915 346	8 12094 527	19 10254 422	2 9245 345	1 11040 485	3 9843 391
JULY	36 9641 399	10 12579 494	46 10280 419	2 6625 277	1 10680 404	3 7977 319
AUGUST	24 9155 392	8 10289 443	32 9439 405	14 7562 306	1 9250 382	15 7675 311
SEPTEMBER	18 9681 409	16 10087 402	34 9872 406	2 8390 330	1 7300 286	3 8027 315
OCTOBER	36 9982 423	24 9084 374	60 9623 404	4 8405 344	1 8580 368	5 8440 349
NOVEMBER	28 10451 431	8 11486 481	36 10681 442	8 7775 319	1 10850 508	9 8117 340
DECEMBER	24 11952 482	13 10366 453	37 11395 472	6 9398 373	1 7320 285	7 9101 361
YEAR AV.	306 10712 445	110 10775 447	416 10729 446	56 8279 327	13 9414 382	69 8492 338

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

VIRGINIA

52

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	23 8433 339	12 8640 336	35 8504 338	287 9575 461	225 8516 393	512 9109 431
FEBRUARY	27 9599 384	18 8732 340	45 9252 366	234 9470 455	210 8669 398	444 9091 429
MARCH	21 9281 371	14 10038 384	35 9584 377	256 9476 456	207 8471 388	463 9027 426
APRIL	16 9996 388	11 8705 355	27 9470 375	206 9364 446	186 8780 397	392 9087 423
MAY	19 9635 372	12 9808 392	31 9702 380	200 9387 454	173 8680 395	373 9059 427
JUNE	10 8251 301	19 9025 356	29 8758 337	219 9056 438	171 7766 360	390 8490 404
JULY	21 9698 396	35 8655 343	56 9046 363	258 8842 435	283 7959 369	541 8380 401
AUGUST	32 9110 368	33 7816 320	65 8453 344	440 8631 424	361 7921 366	801 8311 398
SEPTEMBER	27 8441 339	30 7980 331	57 8198 335	326 8696 430	328 7851 368	654 8272 399
OCTOBER	27 9445 388	27 8183 329	54 8814 359	300 8870 441	249 8100 387	549 8520 417
NOVEMBER	18 10375 429	16 8625 371	34 9551 402	219 9667 476	247 8477 394	466 9036 433
DECEMBER	25 11161 452	23 10135 411	48 10669 432	260 9593 463	220 8543 401	480 9112 435
YEAR AV.	266 9464 380	250 8714 351	516 9101 366	3205 9162 446	2860 8262 383	6065 8738 417

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	506 13697 504	1671 11977 440	2177 12377 455	74 8232 421	39 8603 432	113 8360 425
FEBRUARY	446 13800 507	1491 12041 440	1937 12446 455	66 8462 438	34 7945 397	100 8286 424
MARCH	429 13860 506	1499 11972 434	1928 12392 450	56 8672 447	30 8602 423	86 8648 439
APRIL	340 13968 511	1287 11980 436	1627 12395 451	60 9261 475	23 8083 411	83 8934 458
MAY	319 13600 496	1430 11858 432	1749 12176 444	41 8406 423	42 8086 406	83 8244 414
JUNE	388 13649 502	1679 11387 418	2067 11811 434	73 8405 429	46 8240 419	119 8341 425
JULY	639 13167 480	2399 11446 420	3038 11808 433	68 8294 427	33 8012 391	101 8202 415
AUGUST	722 12654 460	3225 11148 411	3947 11423 420	114 8224 422	83 7330 377	197 7848 403
SEPTEMBER	575 12762 468	2617 11253 418	3192 11525 427	96 7795 414	46 7317 395	142 7640 408
OCTOBER	547 13489 495	2235 11478 426	2782 11874 440	112 8338 439	43 7472 390	155 8098 425
NOVEMBER	489 14046 518	1716 12060 448	2205 12500 463	108 8554 459	35 7833 408	143 8377 446
DECEMBER	540 14096 514	2087 12134 449	2627 12537 463	81 8950 477	43 7235 377	124 8355 443
YEAR AV.	5940 13495 494	23336 11653 429	29276 12027 442	949 8430 439	497 7815 399	1446 8218 425

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 13869 547	7 11611 442	21 13117 512		3 6570 246	3 6570 246
FEBRUARY	7 10300 396	5 11502 470	12 10801 427		3 9173 351	3 9173 351
MARCH	4 13578 576	7 12890 503	11 13140 529		2 9770 360	2 9770 360
APRIL	8 12845 502	4 9000 387	12 11563 464		2 14515 457	2 14515 457
MAY	9 12384 466	3 12820 513	12 12493 478	1 5810 194	3 8587 320	4 7893 288
JUNE	9 11250 445	8 13591 571	17 12352 504			
JULY	10 13116 418	9 10020 428	19 10071 423		1 12230 416	1 12230 416
AUGUST	17 10629 454	11 10382 446	28 10532 451		2 10805 393	2 10805 393
SEPTEMBER	13 9590 400	3 13520 569	16 10327 431			
OCTOBER	11 11845 492	9 10718 443	20 11338 470		2 7105 290	2 7105 290
NOVEMBER	6 11600 483	4 10458 470	10 11143 478			
DECEMBER	2 14005 506	6 13825 542	8 13870 533		2 8260 353	2 8260 353
YEAR AV.	110 11550 467	76 11558 476	186 11553 471	1 5810 194	20 9307 344	21 9140 336

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

WEST VIRGINIA 54

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	11	10371	415	24	8579	410
FEBRUARY	2	8920	332	29	7820	367
MARCH	7	9371	372	22	8348	401
APRIL	4	9825	389	25	8323	379
MAY	1	8970	340	22	7701	363
JUNE	2	11595	427	22	7335	335
JULY	4	8150	311	32	6619	309
AUGUST	28	10138	416	62	7013	335
SEPTEMBER	35	9563	390	58	6999	331
OCTOBER	10	8521	366	43	7076	336
NOVEMBER	9	9737	395	28	7877	373
DECEMBER	9	9061	371	24	8798	417
YEAR AV.	122	9627	391	391	7529	355

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	108	12222	435	23	7807	401
FEBRUARY	89	12100	439	19	7761	394
MARCH	76	11966	436	17	7638	382
APRIL	65	11591	421	13	7852	372
MAY	57	11693	413	11	7783	380
JUNE	63	11162	393	18	7098	357
JULY	108	11251	399	28	6683	351
AUGUST	168	11300	418	46	6998	356
SEPTEMBER	131	11107	411	51	6965	356
OCTOBER	117	12345	451	40	7478	381
NOVEMBER	66	12298	444	33	7409	367
DECEMBER	57	11848	431	23	7490	368
YEAR AV.	1105	11701	424	322	7306	369

CALVING MONTH	BROWN SWISS			M, SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH		1	13710 607			
APRIL		1	9080 337			
MAY					1	10030 453
JUNE						1
JULY		1	8450 367			
AUGUST		1	11320 437			
SEPTEMBER						
OCTOBER		1	4490 186			
NOVEMBER						
DECEMBER		1	7350 303			
YEAR AV.		6	9067 373		1	10030 453

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NORTH CAROLINA 55

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	24	10190	411	9	9383	356
FEBRUARY	17	10613	413	13	9678	380
MARCH	25	10428	406	7	9580	374
APRIL	21	9891	387	10	9684	389
MAY	14	10361	404	17	7814	300
JUNE	14	9385	370	21	8331	321
JULY	34	9751	387	34	7544	291
AUGUST	72	9308	366	28	7835	301
SEPTEMBER	47	8499	339	29	7660	305
OCTOBER	31	8210	321	21	8209	316
NOVEMBER	23	9167	365	21	9288	379
DECEMBER	27	10509	413	16	8946	346
YEAR AV.	349	9513	375	226	8365	327

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	258	12972	463	920	11195	405
FEBRUARY	214	13014	461	825	11462	413
MARCH	194	13364	480	775	11563	414
APRIL	179	13259	474	735	11539	415
MAY	203	12515	446	755	11429	410
JUNE	265	11981	429	977	11173	403
JULY	517	12098	433	1822	10937	397
AUGUST	737	11747	419	3020	10554	381
SEPTEMBER	612	11826	425	2566	10385	378
OCTOBER	515	12293	445	2046	10944	396
NOVEMBER	420	12552	455	1618	11261	407
DECEMBER	393	13073	471	1502	11608	420
YEAR AV.	4507	12359	443	17561	11004	398

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	6	9542	392	13	10908	450
FEBRUARY	17	9060	366	10	9648	390
MARCH	4	8500	354	10	11857	481
APRIL	12	10157	403	13	11585	481
MAY	12	10143	413	5	10222	416
JUNE	10	8341	340	14	10575	425
JULY	30	9266	371	27	11424	467
AUGUST	35	8545	341	26	10295	413
SEPTEMBER	33	8456	341	33	9246	369
OCTOBER	27	8769	353	28	9675	400
NOVEMBER	25	9610	374	19	10883	450
DECEMBER	16	8844	351	22	11454	461
YEAR AV.	227	9017	361	220	10534	428

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

SOUTH CAROLINA 56

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	4	10720	402	171	8478	387
FEBRUARY	9	13188	387	136	8941	406
MARCH	1	11030	384	145	8504	385
APRIL				138	8337	380
MAY	2	8355	299	126	8495	389
JUNE	2	11180	431	130	8188	365
JULY	12	9178	336	205	7597	341
AUGUST	10	9366	345	135	7298	333
SEPTEMBER	11	6713	234	182	6835	312
OCTOBER	3	6080	240	294	7789	367
NOVEMBER	4	8103	266	257	7811	365
DECEMBER	3	5913	227	241	8402	387
YEAR AV.	61	8700	319	2526	7943	364

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	114	12801	445	69	8285	415
FEBRUARY	88	12348	429	54	8852	451
MARCH	57	11971	424	38	8589	434
APRIL	68	12501	446	39	8591	427
MAY	69	12103	415	43	7969	399
JUNE	103	11905	416	42	7420	372
JULY	123	11440	396	106	7461	378
AUGUST	232	11593	408	174	7778	400
SEPTEMBER	169	11655	412	100	7736	408
OCTOBER	154	11900	413	87	7669	404
NOVEMBER	144	12492	435	97	8339	440
DECEMBER	159	12557	436	77	8524	436
YEAR AV.	1480	12050	421	926	8008	411

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	10584	418			
FEBRUARY	9	11462	461			
MARCH	5	10962	422	1	5350	166
APRIL	5	9444	378	1	7130	260
MAY	12	11576	443			
JUNE	12	11001	410			
JULY	10	8912	362			
AUGUST	19	10132	383			
SEPTEMBER	17	8570	344			
OCTOBER	11	10746	429	1	4610	174
NOVEMBER	18	10368	426	1	15880	519
DECEMBER	17	11104	439			
YEAR AV.	143	10362	408	4	8243	280

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

GEORGIA

57

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	6	11402	415	43	8583	413
FEBRUARY	4	9583	352	28	8849	415
MARCH	4	11125	425	31	8565	408
APRIL	4	10003	365	32	8610	409
MAY	9	8748	329	32	8188	386
JUNE	7	9900	370	27	7823	394
JULY	4	8923	340	34	7337	364
AUGUST	16	9623	379	72	7544	367
SEPTEMBER	10	9119	362	77	7936	382
OCTOBER	13	8792	322	79	8234	404
NOVEMBER	8	8973	344	54	8495	406
DECEMBER	7	10096	387	67	8494	401
YEAR AV.	92	9531	362	576	8183	394

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	80	12787	455	65	8080	419
FEBRUARY	54	13776	487	64	8409	429
MARCH	39	13132	478	38	8059	402
APRIL	34	13025	473	40	8442	421
MAY	32	13128	495	45	8263	416
JUNE	68	11468	421	56	7894	395
JULY	129	12148	437	90	7376	369
AUGUST	203	11937	431	130	7141	374
SEPTEMBER	175	11935	439	93	7046	369
OCTOBER	140	12176	445	72	7339	379
NOVEMBER	113	13013	477	94	7974	411
DECEMBER	80	12529	456	71	8296	426
YEAR AV.	1147	12361	449	858	7734	396

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	5	9538	386			
FEBRUARY	6	10182	392	1	9100	388
MARCH	8	8405	309			
APRIL	3	11937	564			
MAY	2	11325	449	1	7370	298
JUNE	1	12930	486			
JULY	3	10980	464			
AUGUST	6	9317	381	3	9433	361
SEPTEMBER	10	9717	391	1	6810	308
OCTOBER	11	7869	325			
NOVEMBER	2	9455	401			
DECEMBER	2	9485	408	1	14060	538
YEAR AV.	59	9455	383	7	9377	374

CALVING MONTH	RED DANF			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY				1	4910	185
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER				1	5510	215
YEAR AV.				2	5210	200

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH, 1961

FLORIDA 58

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 10212 399		5 10212 399	97 7825 344	31 8533 375	128 7996 351
FEBRUARY	8 10858 419		8 10858 419	103 7878 341	43 8936 397	146 8190 358
MARCH	9 9312 350		9 9312 350	88 8330 357	28 8913 395	116 8471 366
APRIL	5 9690 350		5 9690 350	72 7799 342	30 8731 385	102 8073 354
MAY	5 9428 353		5 9428 353	65 8110 354	23 8265 379	88 8150 361
JUNE	6 8557 326	1 13800 447	7 9306 343	56 8010 354	22 8194 360	78 8062 355
JULY	9 9448 354		9 9448 354	155 7586 344	57 8195 358	212 7750 348
AUGUST	11 9093 348	1 12300 548	12 9360 365	142 7224 327	105 8437 379	247 7740 349
SEPTEMBER	8 9190 361	1 6580 222	9 8900 346	151 7293 335	77 8435 379	228 7679 350
OCTOBER	13 9619 378	1 5530 183	14 9327 364	139 7732 348	87 8865 410	226 8168 372
NOVEMBER	10 11090 445	4 10880 434	14 11030 442	137 7746 347	69 9202 408	206 8233 367
DECEMBER	2 8550 323	5 10818 375	7 10170 360	155 8635 391	61 9359 418	216 8839 398
YEAR AV.	91 9673 372	13 10448 386	104 9770 374	1360 7807 349	633 8705 390	1993 8092 362

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	30 13030 463	30 10347 371	60 11689 417	115 9137 455	51 8900 442	166 9064 451
FEBRUARY	24 13454 476	31 11132 401	55 12145 433	92 9220 451	25 8520 378	117 9071 436
MARCH	28 13362 488	21 9332 331	49 11635 420	61 8892 434	25 8963 437	86 8913 435
APRIL	9 12648 463	13 11017 416	22 11684 435	42 8568 420	25 9343 429	67 8857 423
MAY	10 11950 434	16 9948 368	26 10718 393	39 8150 401	23 8786 416	62 8386 407
JUNE	20 10798 385	35 9783 360	55 10152 369	54 8066 393	34 8049 380	88 8059 388
JULY	12 11906 425	106 10709 400	118 10831 402	75 8160 406	64 8384 414	139 8263 409
AUGUST	21 12368 434	121 11134 416	142 11317 418	112 7765 382	99 8016 387	211 7883 384
SEPTEMBER	31 14422 522	132 10769 392	163 11464 417	140 7892 395	83 8311 408	223 8048 400
OCTOBER	20 13187 467	115 11690 427	135 11912 433	132 8235 413	92 8849 424	224 8487 418
NOVEMBER	14 14357 528	69 12008 439	83 12404 454	107 8439 415	65 9024 440	172 8660 425
DECEMBER	11 14401 529	74 12434 461	85 12688 470	108 8666 431	58 8987 425	166 8778 428
YEAR AV.	230 13087 470	763 11131 409	993 11584 423	1077 8419 417	644 8606 415	1721 8489 416

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 13013 510		3 13013 510			
FEBRUARY	1 12120 480		1 12120 480			
MARCH	3 12570 543	1 12960 544	4 12668 543			
APRIL						
MAY	2 10835 472	1 9890 390	3 10520 444			
JUNE	2 9495 362		2 9495 362			
JULY		3 9687 347	3 9687 347			
AUGUST	2 13535 523	2 9040 361	4 11288 442			
SEPTEMBER	1 9680 496	4 8783 348	5 8962 378			
OCTOBER	2 15420 688	2 11885 415	4 13653 551			
NOVEMBER		4 13503 517	4 13503 517			
DECEMBER		1 8710 432	1 8710 432			
YEAR AV.	16 12320 514	18 10645 412	34 11433 460			

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

KENTUCKY

61

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 9755 423		2 9755 423	39 8269 393	10 8169 380	49 8249 391
FEBRUARY				40 8145 387	6 8795 404	46 8229 389
MARCH	3 7397 293		3 7397 293	29 8525 414	7 8691 426	36 8558 416
APRIL	1 8040 346		1 8040 346	28 8393 384	11 7624 346	39 8176 373
MAY	4 7570 290	1 12050 473	5 8466 326	15 8610 403	13 9205 397	28 8886 400
JUNE	1 5630 235		1 5630 235	23 8566 439	11 8113 369	34 8419 417
JULY	1 5200 195		1 5200 195	35 7843 376	17 8212 373	52 7964 375
AUGUST	1 7710 281		1 7710 281	49 7651 375	25 7197 316	74 7498 355
SEPTEMBER	1 3700 126	1 4950 169	2 4325 148	46 7941 397	33 7483 342	79 7750 374
OCTOBER	1 9750 359		1 9750 359	45 7826 380	15 7551 332	60 7757 368
NOVEMBER		1 8200 357	1 8200 357	37 8584 407	23 7827 353	60 8294 386
DECEMBER	1 7930 306		1 7930 306	38 8578 413	16 8012 359	54 8410 397
YEAR AV.	16 7496 296	3 8400 333	19 7639 302	424 8177 395	187 7893 356	611 8090 383

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	144 13466 483	277 12054 434	421 12537 451	103 7794 388	27 8219 400	130 7883 391
FEBRUARY	141 13224 472	247 11783 420	388 12307 439	124 8312 417	19 7629 375	143 8221 412
MARCH	106 12720 459	220 12062 439	326 12276 446	76 8068 405	16 8274 404	92 8104 404
APRIL	73 13599 488	174 12318 443	247 12697 456	49 8084 403	20 9259 433	69 8425 412
MAY	75 12924 467	156 12103 435	231 12369 445	77 8133 396	31 8345 392	108 8194 395
JUNE	75 12821 467	199 11567 418	274 11910 431	65 7614 385	18 7667 353	83 7625 378
JULY	141 12151 441	361 11222 404	502 11483 414	78 7819 393	25 7892 377	103 7837 389
AUGUST	175 12100 439	601 10844 392	776 11127 402	149 7308 374	63 7353 360	212 7322 370
SEPTEMBER	221 12034 436	587 11159 405	808 11399 414	161 7663 392	74 7741 377	235 7687 388
OCTOBER	205 12537 457	433 11344 408	638 11727 423	147 7700 393	57 7132 358	204 7542 383
NOVEMBER	168 12977 478	393 11594 418	561 12008 436	113 7738 396	34 7405 370	147 7661 390
DECEMBER	142 12956 469	391 11620 422	533 11976 434	110 8221 413	32 8211 412	142 8219 413
YEAR AV.	1666 12699 460	4039 11480 414	5705 11836 428	1252 7833 396	416 7778 379	1668 7819 391

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 10125 414	2 14120 626	16 10624 440			
FEBRUARY	10 11547 462	5 13110 531	15 12068 485			
MARCH	16 11726 475	4 11145 446	20 11610 469		1 8930 328	1 8930 328
APRIL	13 10686 422	2 11275 458	15 10765 427		1 10340 426	1 10340 426
MAY	6 9803 399	2 11600 467	8 10253 416			
JUNE	7 7739 321	4 10170 405	11 8623 352			
JULY	6 9090 378	5 8880 375	11 8995 377			
AUGUST	16 9115 356	10 8309 338	26 8805 349			
SEPTEMBER	17 10581 435	7 10437 445	24 10539 438			
OCTOBER	13 10246 409	4 6898 310	17 9458 386			
NOVEMBER	15 10008 411	6 9493 398	21 9861 408			
DECEMBER	20 9892 399	5 8088 328	25 9531 384			
YEAR AV.	153 10184 411	56 9828 407	209 10088 410		2 9635 377	2 9635 377

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

TENNESSEE 63

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				69 8840 417	14 8576 415	83 8795 417
FEBRUARY				56 8754 407	9 7702 340	65 8608 398
MARCH				51 8894 426	4 7740 347	55 8810 421
APRIL				39 9205 432	10 7903 350	49 8939 415
MAY				44 8597 408	8 8439 389	52 8572 405
JUNE				48 8376 405	6 7687 345	54 8300 398
JULY				66 8228 399	11 8328 413	77 8242 401
AUGUST				116 8066 400	15 7289 349	131 7977 394
SEPTEMBER				117 7835 382	17 8553 395	134 7926 384
OCTOBER		1 9370 371	1 9370 371	131 8297 403	17 8461 398	148 8315 402
NOVEMBER				107 8757 423	20 8318 397	127 8688 419
DECEMBER		1 12320 446	1 12320 446	85 8735 421	22 7994 378	107 8582 412
YEAR AV.		2 10845 409	2 10845 409	929 8455 408	153 8140 382	1082 8410 404

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	69 13113 469	68 12610 467	137 12863 468	120 8106 408	36 7764 394	156 8027 404
FEBRUARY	43 12459 448	54 12519 458	97 12493 453	117 8246 414	25 8184 399	142 8235 412
MARCH	29 13146 468	39 12542 464	68 12799 466	99 8471 423	11 8614 422	110 8486 423
APRIL	23 13884 494	44 12574 475	67 13024 481	114 8249 418	20 7961 381	134 8206 412
MAY	15 13421 478	33 13075 493	48 13183 488	83 8647 428	22 7870 381	105 8484 418
JUNE	30 13209 472	47 12232 463	77 12613 466	68 8278 416	35 7908 399	103 8152 410
JULY	76 12756 454	87 11320 429	163 11989 441	112 8091 409	47 7301 354	159 7857 393
AUGUST	153 12467 445	163 11522 425	316 11980 435	232 7626 393	83 7232 354	315 7522 382
SEPTEMBER	136 11495 412	170 11220 418	306 11342 415	207 7136 371	71 7217 363	278 7157 369
OCTOBER	162 12350 444	119 11518 438	281 11998 442	206 7830 404	76 7367 378	282 7705 397
NOVEMBER	111 13228 471	135 11918 446	246 12509 457	175 8287 427	57 7463 368	232 8085 412
DECEMBER	80 12519 447	163 12183 449	243 12294 448	165 8499 434	57 8180 405	222 8417 426
YEAR AV.	927 12567 449	1122 11870 443	2049 12185 446	1698 8018 409	540 7584 376	2238 7914 401

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 19930 792		1 19930 792			
FEBRUARY		3 13803 554	3 13803 554	2 10320 439		2 10320 439
MARCH				3 8750 347		3 8750 347
APRIL				3 9187 370		3 9187 370
MAY	1 8410 320	4 12128 472	5 11384 442	5 8282 340		5 8282 340
JUNE	5 13828 568		5 13828 568	1 4330 174		1 4330 174
JULY		4 11370 442	4 11370 442			
AUGUST		2 10630 435	2 10630 435	6 6670 270		6 6670 270
SEPTEMBER	2 15295 598	8 10125 429	10 11159 463	9 6326 258	1 7390 397	10 6432 272
OCTOBER	1 11060 462	8 10824 425	9 10850 429	5 5836 250		5 5836 250
NOVEMBER	2 16990 674	6 10103 398	8 11825 467	2 6205 252		2 6205 252
DECEMBER	3 15397 609	7 11081 448	10 12376 496	6 6152 250		6 6152 250
YEAR AV.	15 14620 585	42 11010 441	57 11960 479	42 7039 288	1 7390 397	43 7047 291

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE		1 6680 249	1 6680 249			
JULY						
AUGUST		1 6390 242	1 6390 242			
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.		2 6535 246	2 6535 246			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

ALABAMA

64

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 7527 316	8 7130 262	11 7238 277	24 7849 356	87 7371 322	111 7475 329
FEBRUARY		8 8301 300	8 8301 300	26 8774 391	83 8054 355	109 8226 363
MARCH	6 6527 248	8 8004 326	14 7371 293	19 7807 332	83 7594 321	102 7634 323
APRIL	2 6105 219	1 8950 301	3 7053 246	23 6967 324	68 7409 317	91 7297 319
MAY	8 5951 218	9 7274 275	17 6652 248	15 7948 364	63 7545 333	78 7622 339
JUNE	8 7054 268	4 5750 220	12 6619 252	18 7817 352	78 7554 322	96 7604 327
JULY	11 6807 246	12 7320 283	23 7075 265	36 7168 325	101 7345 323	137 7298 323
AUGUST	17 6481 256	11 6653 255	28 6548 255	60 7122 326	172 6779 300	232 6867 307
SEPTEMBER	15 5849 225	11 5798 231	26 5827 227	45 6644 305	156 6755 296	201 6730 298
OCTOBER	13 6182 244	17 5451 220	30 5768 230	42 7325 332	121 6929 305	163 7031 312
NOVEMBER	7 7593 290	12 5980 231	19 6574 253	37 7467 345	97 7400 325	134 7419 330
DECEMBER	9 7150 278	13 6642 256	22 6850 265	26 7490 328	98 7716 337	124 7669 335
YEAR AV.	99 6552 251	114 6671 257	213 6616 255	371 7407 335	1207 7276 318	1578 7307 322

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	36 11657 407	470 10268 366	506 10367 369	136 7720 395	252 7115 328	388 7327 351
FEBRUARY	20 11332 395	368 10290 369	388 10343 370	102 7960 396	186 7088 327	288 7397 352
MARCH	14 11281 404	298 9767 347	312 9835 349	96 7537 375	182 7059 326	278 7224 343
APRIL	14 11182 383	265 10004 357	279 10063 358	52 8225 404	125 7149 330	177 7465 351
MAY	12 9816 342	322 9666 344	334 9672 344	66 7768 388	152 7178 333	218 7357 350
JUNE	16 10583 355	397 10042 356	413 10063 356	57 7538 381	139 6740 314	196 6972 333
JULY	48 11483 412	694 9803 349	742 9911 353	100 7550 382	236 6502 301	336 6814 326
AUGUST	46 10851 381	1116 9693 348	1162 9739 349	207 6910 342	452 6531 308	659 6651 319
SEPTEMBER	68 10901 381	889 9803 348	957 9881 350	204 6641 344	374 6432 304	578 6506 318
OCTOBER	53 11207 391	767 10091 360	820 10164 362	183 7108 373	276 6497 310	459 6741 335
NOVEMBER	51 11520 408	587 10522 374	638 10602 377	152 7361 379	251 6723 313	403 6964 338
DECEMBER	38 11374 400	659 10424 368	697 10476 369	142 7648 393	261 6787 320	403 7090 346
YEAR AV.	416 11186 393	6832 10011 356	7248 10078 359	1497 7349 374	2886 6744 315	4383 6950 335

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	4 11298 442	14 8192 322	18 8882 349	1 7540 239		1 7540 239
FEBRUARY	2 7845 276	15 9007 359	17 8871 350			
MARCH	3 10327 400	10 9862 408	13 9969 406	1 8220 256	1 12330 537	2 10275 397
APRIL	1 9780 431	8 10215 408	9 10167 410		2 7730 319	2 7730 319
MAY	1 9750 334	21 10053 352	22 10040 389			
JUNE	5 9378 346	25 10928 429	30 10670 415			
JULY	4 9945 394	25 9468 373	29 9533 376		1 8110 357	1 8110 357
AUGUST	3 10650 391	8 9203 389	11 9597 390	1 6650 217	2 6480 251	3 6537 239
SEPTEMBER	4 7778 321	27 9433 363	31 9220 358		4 7568 334	4 7568 334
OCTOBER	2 10670 422	16 8701 365	18 8920 371			
NOVEMBER	3 9587 413	16 7921 317	19 8184 332		1 10640 375	1 10640 375
DECEMBER	2 8245 319	17 10064 418	19 9873 408			
YEAR AV.	34 9639 376	202 9488 378	236 9509 378	3 7470 237	11 8161 340	14 8013 318

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH		1 10610 404	1 10610 404			
APRIL						
MAY						
JUNE						
JULY		1 8570 343	1 8570 343			
AUGUST		3 8860 320	3 8860 320			
SEPTEMBER		2 8965 349	2 8965 349			
OCTOBER		2 9455 391	2 9455 391			
NOVEMBER		3 8023 421	3 8023 421			
DECEMBER						
YEAR AV.		12 8889 371	12 8889 371			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MISSISSIPPI 65

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 7823 287	5 7836 334	8 7831 317	55 8515 392	11 6770 299	66 8224 377
FEBRUARY	3 6287 233	7 7827 313	10 7365 289	49 8245 370	6 8377 382	55 8259 371
MARCH	9 10643 417	3 7507 289	12 9859 385	56 8428 383	7 8636 382	63 8451 383
APRIL	4 8383 313		4 8383 313	42 8153 368	7 8507 363	49 8203 367
MAY	8 7470 276	3 9207 397	11 7944 309	29 7817 343	7 9141 403	36 8075 355
JUNE	1 3740 145	5 7716 334	6 7053 303	17 8726 388	8 7413 329	25 8306 369
JULY	9 6136 227	2 6795 275	11 6255 236	30 8527 387	19 7730 345	49 8218 371
AUGUST	17 7928 314	2 6635 247	19 7792 307	59 7930 361	26 7292 329	85 7735 351
SEPTEMBER	14 7050 270	9 7066 309	23 7056 285	72 8186 374	23 7010 319	95 7901 361
OCTOBER	12 8132 312	4 6795 276	16 7798 303	78 8251 375	31 7516 339	109 8042 365
NOVEMBER	6 8282 306	7 7093 274	13 7642 289	53 8460 388	21 7118 322	74 8079 369
DECEMBER	7 8720 320	5 6472 277	12 7783 302	47 8543 384	12 7313 337	59 8293 374
YEAR AV.	93 7873 300	52 7353 304	145 7686 301	587 8294 376	178 7505 337	765 8110 367

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	10 14178 516	42 10426 371	52 11148 399	61 8064 404	67 7238 342	128 7632 372
FEBRUARY	12 12642 448	44 9793 359	56 10404 378	46 8819 425	57 7292 353	103 7974 385
MARCH	6 14618 524	22 10469 394	28 11358 422	52 8243 406	61 7089 331	113 7620 365
APRIL	6 13152 446	28 10605 394	34 11055 403	42 7717 380	36 7081 329	78 7424 356
MAY	4 12248 479	36 10558 387	40 10727 396	31 7535 379	37 6769 314	68 7118 343
JUNE	3 11170 408	51 10924 402	54 10938 402	33 7840 397	35 6463 307	68 7131 351
JULY	5 11378 411	52 10191 369	57 10295 373	61 7643 380	43 6434 311	104 7143 351
AUGUST	20 10365 382	113 9672 352	133 9776 357	108 7391 374	90 6403 304	198 6942 342
SEPTEMBER	17 11485 422	104 9480 343	121 9762 354	93 7414 375	91 6299 307	184 6862 341
OCTOBER	18 11695 435	113 10045 362	131 10271 372	89 7468 382	64 6017 290	153 6861 344
NOVEMBER	8 11820 420	93 10057 356	101 10196 362	109 8155 407	52 7051 334	161 7799 383
DECEMBER	20 10639 391	72 10285 358	92 10362 365	101 8452 416	68 6445 308	169 7644 373
YEAR AV.	129 11782 429	770 10069 364	899 10315 373	826 7874 393	701 6677 318	1527 7325 359

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		3 7950 311	3 7950 311			
FEBRUARY	6 9543 384	4 8198 335	10 9005 364			
MARCH	2 10015 381	1 10660 495	3 10230 419			
APRIL	1 10450 407		1 10450 407			
MAY		2 8685 357	2 8685 357			
JUNE	1 5200 234	2 4375 145	3 4650 174			
JULY		3 6803 255	3 6803 255		1 8760 361	1 8760 361
AUGUST	3 9567 362	6 8010 333	9 8529 342		1 6940 298	1 6940 298
SEPTEMBER	1 7460 325	4 5815 231	5 6144 250			
OCTOBER	1 8820 388	1 2700 100	2 5760 244			
NOVEMBER	1 10410 421		1 10410 421			
DECEMBER	2 13535 496	3 9873 393	5 11338 434			
YEAR AV.	18 9744 384	29 7499 301	47 8359 333		2 7850 330	2 7850 330

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

ARKANSAS

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1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE	1	11190	380			
JULY	2	10080	376			
AUGUST						
SEPTEMBER						
OCTOBER	1	4170	154			
NOVEMBER						
DECEMBER	2	11225	433			
YEAR AV.	6	9662	358			

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	19	11141	376	18	6846	347
FEBRUARY	24	12187	402	15	8022	394
MARCH	14	10099	345	7	7706	392
APRIL	15	10965	370	15	8085	404
MAY	10	10389	339	14	6595	348
JUNE	13	10293	340	9	6974	334
JULY	17	11735	390	10	7117	339
AUGUST	50	10463	352	14	6746	330
SEPTEMBER	39	10556	365	25	6972	351
OCTOBER	45	11313	385	22	7316	364
NOVEMBER	39	11295	380	18	8288	371
DECEMBER	29	12109	416	14	7866	384
YEAR AV.	314	11092	375	181	7370	363

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

LOUISIANA 72

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				39 7628 342		39 7628 342
FEBRUARY				10 8002 386	3 7140 305	13 7803 367
MARCH				28 9312 410	1 6800 320	29 9226 407
APRIL				21 8553 381	1 7610 330	22 8510 379
MAY				17 8393 396	9 7116 317	26 7951 368
JUNE				8 7461 342	8 7560 346	16 7511 344
JULY				31 7647 348	9 6764 321	40 7449 342
AUGUST				61 7094 338	12 7423 346	73 7148 339
SEPTEMBER				57 7698 365	14 6829 308	71 7527 354
OCTOBER		1 6660 277	1 6660 277	57 8122 384	11 6983 320	68 7938 374
NOVEMBER				45 8047 384	8 8003 366	53 8040 381
DECEMBER				44 8432 387	13 7616 324	57 8246 373
YEAR AV.		1 6660 277	1 6660 277	418 7954 370	89 7256 328	507 7832 362

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	11 13541 468	5 12532 434	16 13226 458	14 8096 414		14 8096 414
FEBRUARY	12 12810 467	8 13844 511	20 13224 485	32 8633 427	2 8220 339	34 8608 422
MARCH	8 12973 468	13 11247 385	21 11904 417	14 7586 377	3 7103 342	17 7501 371
APRIL	3 13373 500	18 10004 360	21 10486 380	15 7961 386	4 8410 366	19 8056 382
MAY	7 11071 426	20 9562 352	27 9953 371	11 7829 395	5 6282 311	16 7346 369
JUNE	6 12777 454	24 10337 378	30 10825 393	18 7082 349	10 6422 294	28 6846 330
JULY	13 11912 417	41 10577 384	54 10899 392	20 8099 413	14 5978 286	34 7226 361
AUGUST	17 11077 393	78 9676 343	95 9927 352	34 7134 365	22 6530 302	56 6896 340
SEPTEMBER	20 12675 450	51 10106 355	71 10830 382	46 7496 397	27 5896 290	73 6904 358
OCTOBER	12 13001 461	56 10203 359	68 10697 377	34 8514 440	23 6258 291	57 7604 380
NOVEMBER	12 12404 433	36 10922 372	48 11293 387	20 8101 433	8 5899 283	28 7471 390
DECEMBER	16 13595 500	38 10985 383	54 11758 417	23 8950 455	7 6806 299	30 8450 418
YEAR AV.	137 12553 449	388 10373 367	525 10942 389	281 7955 406	125 6339 297	406 7458 373

CALVING MONTH	FRODO SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY	2 10520 425		2 10520 425			
MARCH	1 10330 401		1 10330 401			
APRIL	2 12480 470		2 12480 470			
MAY	2 12390 494		2 12390 494			
JUNE						
JULY		1 11510 511	1 11510 511			
AUGUST						
SEPTEMBER	1 12080 507		1 12080 507			
OCTOBER	1 14810 522	1 10350 523	2 12580 523			
NOVEMBER		1 12270 522	1 12270 522			
DECEMBER		1 6540 252	1 6540 252			
YEAR AV.	9 12000 467	4 10168 452	13 11436 463			

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

OKLAHOMA 73

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	10 10686 428		10 10686 428	32 8394 389	15 9593 432	47 8777 402
FEBRUARY	17 10300 408	1 6770 269	18 10104 400	28 8340 390	8 9210 403	36 8534 393
MARCH	5 9858 397	1 12210 467	6 10250 408	35 9418 422	10 8404 332	45 8882 402
APRIL	4 9848 390		4 9848 390	25 8885 423	6 9290 420	31 8964 422
MAY	7 10229 420	1 7380 302	8 9873 405	26 8573 412	6 8585 379	32 8576 406
JUNE	6 11730 467		6 11730 467	20 8919 415	3 10583 459	31 9080 420
JULY	19 9879 419	1 8340 321	20 9802 414	48 8022 377	18 9809 437	66 8509 393
AUGUST	16 9921 410	4 10688 447	20 10074 417	72 7648 370	29 7470 323	101 7597 356
SEPTEMBER	18 9835 420	3 8780 339	21 9684 409	74 7468 365	20 8167 365	94 7617 365
OCTOBER	43 10314 433	3 7500 327	46 10131 426	65 7598 366	15 8483 380	80 7764 369
NOVEMBER	31 11430 487		31 11430 487	54 7366 356	18 7975 352	72 7518 355
DECEMBER	21 10808 441	1 11130 483	22 10823 443	53 9481 431	10 9289 412	63 9451 428
YEAR AV.	197 10461 434	15 9161 375	212 10369 430	540 8139 386	158 8613 379	698 8246 385

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	87 13783 482	126 11187 400	213 12247 433	21 7172 395	9 7590 363	30 7298 386
FEBRUARY	78 13576 479	100 11416 406	178 12362 438	39 8774 459	17 7816 380	56 8483 435
MARCH	64 13390 477	122 11432 413	186 12106 435	14 7785 389	11 8499 398	25 8099 393
APRIL	51 13816 494	105 11251 413	156 12090 439	32 8537 462	6 9527 451	38 8693 461
MAY	63 12575 453	93 10803 400	156 11519 421	18 8446 420	8 7405 383	26 8125 409
JUNE	59 12377 438	103 11107 405	162 11569 417	15 8089 397	7 6617 336	22 7621 378
JULY	89 12067 425	143 10413 383	232 11047 399	30 7392 384	10 7323 373	40 7375 381
AUGUST	127 12130 441	355 10853 396	482 11189 408	46 7617 408	25 7511 389	71 7580 401
SEPTEMBER	147 11492 417	359 10664 392	506 10905 399	47 6847 367	26 7456 380	73 7064 372
OCTOBER	123 12490 462	325 10804 398	448 11267 415	66 7594 411	18 6763 339	84 7416 395
NOVEMBER	108 12703 460	228 11314 406	336 11760 423	31 7601 394	3 8353 351	34 7667 390
DECEMBER	111 12915 452	168 11641 415	279 12148 430	24 8020 409	7 8021 359	31 8021 398
YEAR AV.	1107 12635 453	2227 10998 400	3334 11542 418	383 7759 409	147 7586 376	530 7711 400

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	5 10904 435		5 10904 435	2 8430 328		2 8430 328
FEBRUARY	5 11262 438		5 11262 438	6 9917 393		6 9917 393
MARCH	5 9656 384		5 9656 384	7 8866 323		7 8866 323
APRIL	1 6440 252		1 6440 252	12 10413 383	2 10035 384	14 10359 383
MAY	5 10530 414		5 10530 414	5 10652 390	1 11840 447	6 10850 399
JUNE	8 8750 337		8 8750 337	1 5460 205		1 5460 205
JULY	7 7981 315		7 7981 315	8 6819 259		8 6819 259
AUGUST	8 7161 298	4 8483 345	12 7602 313	12 8404 307		12 8404 307
SEPTEMBER	5 8638 349	6 9320 345	11 9010 347	8 8544 322	1 9940 353	9 8699 326
OCTOBER	4 8898 367	3 7710 302	7 8389 339	7 7731 282	3 8750 342	10 8037 300
NOVEMBER	1 10080 392	3 8617 310	4 8983 331	7 9830 377	1 9910 412	8 9840 381
DECEMBER	7 7751 299	1 7010 303	8 7659 299	4 9333 340	3 9563 374	7 9431 355
YEAR AV.	61 8926 354	17 8579 329	78 8850 348	79 8938 333	11 9700 375	90 9031 338

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

TEXAS

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1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	3 8377 291	4 10530 396	7 9607 351	42 9242 427	19 9155 384	61 9215 413
FEBRUARY	3 11080 402	1 12710 442	4 11488 412	36 9038 412	21 8294 351	57 8764 390
MARCH	7 12367 471	6 8675 309	13 10663 396	39 8923 406	21 8768 365	60 8869 392
APRIL	2 8545 335	5 9268 364	7 9061 356	40 8980 401	16 8754 372	56 8916 393
MAY	6 12210 473	1 11780 455	7 12149 476	30 9092 416	21 8788 369	51 8967 396
JUNE	3 13670 414	4 9213 351	7 9837 378	22 8232 370	14 8473 350	36 8326 362
JULY	9 8746 327	5 7550 287	14 8319 313	27 7829 353	23 7918 339	50 7870 346
AUGUST	7 11297 437	8 8501 332	15 9806 381	25 8190 375	22 7837 347	47 8025 362
SEPTEMBER	17 13548 399	6 10240 419	23 10468 404	41 8019 378	35 8467 371	76 8225 375
OCTOBER	11 8505 330	11 9184 361	22 8844 346	50 8531 407	32 8534 353	82 8532 386
NOVEMBER	8 10253 388	10 7675 330	18 8821 356	45 9115 445	19 8089 355	64 8811 418
DECEMBER	6 10088 363	5 9372 353	11 9763 359	44 9336 434	28 8200 363	72 8894 407
YEAR AV.	82 10250 388	66 8995 352	148 9690 372	441 8769 406	271 8423 360	712 8637 389

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	83 12990 459	578 11820 413	661 11967 419	149 8202 408	105 7706 353	254 7997 385
FEBRUARY	87 13328 466	436 11815 416	523 12066 424	116 8479 428	79 7279 336	195 7993 391
MARCH	62 13042 459	422 11844 412	484 11997 418	100 8453 418	97 7944 364	197 8202 391
APRIL	62 12996 455	355 11958 417	417 12112 423	95 8695 433	73 7286 334	168 8083 390
MAY	54 12968 449	400 11209 394	454 11418 400	109 8044 398	88 7339 338	197 7729 371
JUNE	75 13248 466	469 11043 387	544 11347 398	115 8539 435	115 7039 329	230 7789 382
JULY	104 12987 457	710 11079 391	814 11323 400	157 8000 397	176 6903 321	333 7420 357
AUGUST	212 12672 448	1049 10926 388	1261 11220 398	296 7810 403	218 6634 310	514 7311 363
SEPTEMBER	182 12915 459	994 11204 398	1176 11469 407	262 7861 411	182 6866 321	444 7453 374
OCTOBER	159 12768 456	868 11331 402	1027 11553 411	245 8268 429	139 7045 328	384 7825 392
NOVEMBER	141 13373 476	898 11498 406	1039 11752 416	203 8431 431	149 7377 344	352 7985 394
DECEMBER	141 13294 468	797 11687 411	938 11929 420	223 8621 434	107 7820 361	330 8362 410
YEAR AV.	1362 13013 460	7976 11388 402	9338 11625 410	2070 8224 418	1528 7178 333	3598 7780 382

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	16 10835 400	2 7970 285	18 10517 387	1 7470 272	2 9695 408	3 8953 362
FEBRUARY	11 10421 386	7 8766 355	18 9777 374	2 7985 258	2 9160 326	4 8573 292
MARCH	14 11439 428	3 6703 320	17 10603 409	2 7605 254		2 7605 254
APRIL	13 11809 446	4 10573 397	17 11518 434	1 8290 281		1 8290 281
MAY	11 10285 406	7 9860 393	18 10119 401	1 8820 300	1 7910 316	2 8365 308
JUNE	18 10518 407	18 9180 383	36 9849 395		2 8395 324	2 8395 324
JULY	15 8460 312	11 9359 369	26 8840 336	1 7750 247		1 7750 247
AUGUST	25 10021 382	13 9607 379	38 9879 381	1 5510 188	1 6240 221	2 5875 205
SEPTEMBER	23 10543 406	7 9059 348	30 10196 392	5 6666 205		5 6666 205
OCTOBER	27 10067 389	15 10314 401	42 10155 393	1 7770 254	3 10193 438	4 9588 392
NOVEMBER	28 11188 434	12 10446 423	40 10965 431	2 4230 133	2 6710 265	4 5470 199
DECEMBER	26 11712 436	10 9828 365	36 11188 416		2 8405 340	2 8405 340
YEAR AV.	227 10633 404	109 9574 380	336 10289 396	17 6975 227	15 8631 345	32 7751 282

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

MDNTANA 81

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 13820 566		1 13820 566	5 6508 337		5 6508 337
FEBRUARY	1 11260 402		1 11260 402	7 8549 430		7 8549 430
MARCH	1 10090 407		1 10090 407	8 9579 489		8 9579 489
APRIL	2 11815 487		2 11815 487	9 8393 433	1 7330 358	10 8287 426
MAY	1 9790 382		1 9790 382	7 8914 481		7 8914 481
JUNE				6 8275 397		6 8275 397
JULY	1 11470 491		1 11470 491	7 7159 361	1 6390 328	8 7063 357
AUGUST	1 12880 592		1 12880 592	11 7941 409		11 7941 409
SEPTEMBER	6 11812 528		6 11812 528	3 8093 444		3 8093 444
OCTOBER	2 11500 482		2 11500 482	6 9125 494		6 9125 494
NOVEMBER				1 7340 378		1 7340 378
DECEMBER	2 15355 638		2 15355 638	5 9338 444		5 9338 444
YEAR AV.	18 12084 512		18 12084 512	75 8362 429	2 6860 343	77 8323 427

CALVING MONTH	HDLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	15 15619 531	69 12880 448	84 13369 463	8 7868 439	2 8570 408	10 8008 433
FEBRUARY	20 13834 472	40 13309 463	60 13484 466	4 8520 461	3 9403 478	7 8899 468
MARCH	18 13602 471	55 12590 447	73 12839 453	5 8804 497	2 9495 473	7 9001 490
APRIL	10 14724 498	46 13244 467	56 13508 472	4 6278 327	1 6110 310	5 6244 324
MAY	15 13842 493	41 13022 460	56 13242 469	4 7560 406	5 9118 466	9 8426 439
JUNE	16 13302 489	59 12453 459	75 12634 466	2 7320 404	7 8710 451	9 8401 440
JULY	22 13419 469	94 11961 439	116 12237 445	9 7538 407	4 7325 388	13 7472 401
AUGUST	32 14223 505	67 12428 450	99 13008 468	3 8210 423	3 8210 423	3 8210 423
SEPTEMBER	29 13609 487	71 12885 455	100 13095 464	6 8443 438	3 8403 451	9 8430 442
OCTOBER	38 14297 511	75 12267 438	113 12949 463	13 8211 458	4 6563 380	17 7823 440
NOVEMBER	22 14031 503	61 12479 440	83 12890 457	3 8080 452	1 8890 511	4 8283 467
DECEMBER	14 12948 459	41 12511 442	55 12622 447	3 9243 557		3 9243 557
YEAR AV.	251 13951 492	719 12597 449	970 12948 460	61 8004 440	35 8323 434	96 8120 438

CALVING MONTH	BRDWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 12125 481		2 12125 481	1 10930 416		1 10930 416
FEBRUARY	6 13002 523		6 13002 523			
MARCH	4 12770 526		4 12770 526	2 7610 335		2 7610 335
APRIL	1 11990 505		1 11990 505	5 7308 283		5 7308 283
MAY	1 9030 379		1 9030 379	4 8428 381		4 8428 381
JUNE	5 13156 546		5 13156 546	3 4253 159		3 4253 159
JULY				1 8890 338		1 8890 338
AUGUST	6 10835 467		6 10835 467	4 5593 265		4 5593 265
SEPTEMBER	3 12940 525		3 12940 525	6 7523 306		6 7523 306
OCTOBER	3 11533 545		3 11533 545	4 5448 238		4 5448 238
NOVEMBER	6 12072 528		6 12072 528	3 5357 211		3 5357 211
DECEMBER	5 10140 448		5 10140 448			
YEAR AV.	42 11945 506		42 11945 506	33 6770 282		33 6770 282

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

IDAHO

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1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 8670 349	2 14030 528	4 11350 438	67 9157 430	18 11841 534	85 9726 452
FEBRUARY	2 13210 540	1 10410 534	3 12277 538	74 9207 432	13 10550 486	87 9408 440
MARCH	6 12567 493	1 6940 293	7 11763 464	57 9071 432	13 9761 446	70 9199 435
APRIL	1 13630 509		1 13630 509	66 9360 445	20 9567 440	86 9408 444
MAY	1 11910 517		1 11910 517	44 9719 472	9 9324 442	53 9652 467
JUNE	6 11573 431		6 11573 431	38 9028 431	11 9477 421	49 9129 429
JULY	1 10050 360		1 10050 360	59 8143 385	7 9000 449	66 8234 391
AUGUST	1 10010 423		1 10010 423	39 8527 427	12 9283 440	51 8705 430
SEPTEMBER	1 9240 338		1 9240 338	45 8592 430	9 9248 447	54 8701 433
OCTOBER				53 9130 442	11 9323 432	64 9163 440
NOVEMBER	1 10730 444		1 10730 444	46 8744 434	17 10174 501	63 9130 452
DECEMBER				34 9512 452	17 9085 422	51 9369 442
YEAR AV.	22 11553 451	4 11353 471	26 11522 454	622 9019 433	157 9836 459	779 9183 438

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	129 14840 533	220 14130 521	349 14393 525	69 9415 502	37 8830 464	106 9211 488
FEBRUARY	91 14195 500	165 13719 505	256 13889 503	50 9759 527	17 9382 493	67 9664 518
MARCH	121 14601 526	190 14184 523	311 14346 524	56 9077 476	28 8852 457	84 9002 469
APRIL	103 13859 500	193 13611 503	296 13697 502	59 9133 487	31 9016 449	90 9093 474
MAY	88 14724 537	144 13807 512	232 14155 521	56 8711 474	19 9437 489	75 8895 478
JUNE	89 14047 518	160 13713 506	249 13833 510	52 8953 482	26 8759 460	78 8889 475
JULY	85 13681 504	135 13318 502	220 13458 503	53 8173 451	28 7836 426	81 8057 443
AUGUST	78 13059 482	191 12703 485	269 12806 484	51 7931 441	24 8130 436	75 7995 439
SEPTEMBER	96 13382 502	252 13281 495	348 13309 497	56 8361 454	26 8468 462	82 8395 456
OCTOBER	91 13955 524	280 13642 509	371 13719 513	44 8343 460	22 8548 462	66 8411 461
NOVEMBER	74 14517 528	227 13535 504	301 13776 510	50 8562 456	24 8540 474	74 8555 462
DECEMBER	63 13893 507	231 13847 503	294 13857 504	26 8758 475	26 9172 477	52 8965 476
YEAR AV.	1108 14108 515	2388 13626 506	3496 13779 508	622 8789 475	308 8723 460	930 8767 470

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	6 11638 489	1 15980 699	7 12259 519	3 9000 349		3 9000 349
FEBRUARY	10 11924 473		10 11924 473	5 9672 352		5 9672 352
MARCH	3 10920 443	2 11005 414	5 10954 431	3 9390 337		3 9390 337
APRIL	2 10560 418		2 10560 418	5 9572 362		5 9572 362
MAY	4 13553 526	1 11950 455	5 13232 512	4 9030 342		4 9030 342
JUNE	1 18490 713	1 13380 478	2 15935 596	3 9857 375		3 9857 375
JULY	8 10571 425	1 12600 409	9 10797 423			
AUGUST	4 11945 511	2 9630 423	6 11173 481	4 9060 306		4 9060 306
SEPTEMBER	3 12267 428	1 15640 585	4 11610 468	3 7540 290		3 7540 290
OCTOBER	6 9847 407	3 12300 466	9 10664 426	1 7220 288		1 7220 288
NOVEMBER	2 9605 416		2 9605 416			
DECEMBER		3 14413 511	3 14413 511			
YEAR AV.	49 11369 462	15 12731 482	64 11688 467	31 9134 339		31 9134 339

CALVING MONTH	RED DANE			RED POL.		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

WYOMING

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1961 CALVING YEAR

AYRSHIRE

CALVING MONTH	REGISTERED			NON-REGISTERED			ALL			REGISTERED			NON-REGISTERED			ALL		
	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT	NUMBER	MILK	FAT
JANUARY										1	8400	408				1	8400	408
FEBRUARY										2	10675	542				2	10675	542
MARCH													1	10410	432	1	10410	432
APRIL										1	7410	366				1	7410	366
MAY										3	8883	414	1	9290	405	4	8985	412
JUNE																		
JULY										1	7590	331				1	7590	331
AUGUST										3	9880	452				3	9880	452
SEPTEMBER										1	7480	376				1	7480	376
OCTOBER										3	9067	500				3	9067	500
NOVEMBER																		
DECEMBER																		
YEAR AV.										15	9048	444	2	9850	419	17	9142	441

GUERNSEY

HOLSTEIN

[illegible]

JERSEY

BROWN SWISS

[illegible]

M. SHORTHORN

REO DANE

[illegible]

REO POLL

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

COLORADO

84

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	9838	390	39	9050	434
FEBRUARY	12	9446	389	31	9136	436
MARCH	4	10478	417	33	8929	435
APRIL	4	10235	416	34	9050	429
MAY	9	9779	385	28	8479	402
JUNE	1	9180	402	22	8448	403
JULY	3	9727	357	28	7914	403
AUGUST	4	9138	409	21	8534	404
SEPTEMBER	7	9290	414	32	8845	438
OCTOBER	8	11524	467	36	8370	401
NOVEMBER	5	9036	386	43	9013	439
DECEMBER	5	8190	348	36	8938	422
YEAR AV.	70	9731	400	383	8763	422

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	106	14525	516	35	7533	390
FEBRUARY	63	13942	498	17	7495	377
MARCH	78	14110	512	24	8515	450
APRIL	82	14365	515	19	8623	458
MAY	41	13711	486	11	7789	419
JUNE	58	12629	466	32	7522	394
JULY	58	13102	477	7	6671	364
AUGUST	43	12454	461	16	7108	384
SEPTEMBER	52	13491	500	26	7642	421
OCTOBER	80	13842	510	34	7596	420
NOVEMBER	76	13324	486	34	7652	422
DECEMBER	80	13823	494	25	7691	409
YEAR AV.	817	13726	497	280	7698	412

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY	8	11605	465	3	7370	262
FEBRUARY	16	13677	574			
MARCH	18	12554	519	2	8920	343
APRIL	15	12872	547	1	8420	300
MAY	14	11044	458			
JUNE	19	11553	489			
JULY	13	11808	500	3	8233	316
AUGUST	16	11858	500	2	6280	226
SEPTEMBER	25	10678	472			
OCTOBER	20	12269	529	3	8367	321
NOVEMBER	25	11404	482	7	7604	301
DECEMBER	31	11580	496	1	9250	328
YEAR AV.	220	11838	502	22	7873	299

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK	FAT	REGISTERED NUMBER	MILK	FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEW MEXICO 85

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				31 9931 458	2 10690 509	33 9977 461
FEBRUARY				30 9957 456	1 9430 474	31 9940 457
MARCH				25 10464 469	1 10260 460	26 10457 468
APRIL				17 10436 491		17 10436 491
MAY				13 9895 457		13 9895 457
JUNE				21 9453 445	1 11630 604	22 9552 452
JULY				47 9588 458	1 11280 571	48 9624 460
AUGUST				35 9132 438	3 11113 555	38 9288 447
SEPTEMBER				33 9508 461	3 10270 500	36 9572 464
OCTOBER				44 9183 445	4 11193 558	48 9350 454
NOVEMBER				31 9371 456	1 12590 602	32 9472 460
DECEMBER				36 9893 474	8 11155 531	44 10123 484
YEAR AV.				363 9663 457	25 10999 535	388 9748 462

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	16 13503 479		16 13503 479	18 7842 392	2 11335 566	20 8192 410
FEBRUARY	22 14648 516		22 14648 516	8 7879 418		8 7879 418
MARCH	8 16140 533	1 16150 562	9 16141 537	6 9552 473	1 8540 431	7 9407 467
APRIL	4 14948 503		4 14948 503	6 8413 415	1 8130 398	7 8373 413
MAY	5 17990 582		5 17990 582	12 7606 368	1 11320 579	13 7892 384
JUNE	10 13069 444		10 13069 444	14 7727 410		14 7727 410
JULY	11 12871 469		11 12871 469	17 7972 396		17 7972 396
AUGUST	16 14340 508	3 13467 530	19 14202 512	8 6735 368	2 7405 378	10 6869 370
SEPTEMBER	14 13016 467	3 9620 420	17 12417 459	12 7427 391	1 8290 380	13 7493 390
OCTOBER	26 13443 487	1 11350 421	27 13365 485	23 8040 433		23 8040 433
NOVEMBER	14 13123 490	1 10960 558	15 12979 495	15 7717 387		15 7717 387
DECEMBER	14 15421 561	1 15060 562	15 15397 561	20 9022 453		20 9022 453
YEAR AV.	160 14064 499	10 12278 495	170 13959 499	159 7994 409	8 9220 459	167 8053 412

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY	1 14800 736		1 14800 736			
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.	1 14800 736		1 14800 736			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

ARIZONA 86

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				21 10885 494	27 10838 483	48 10859 488
FEBRUARY				24 10943 527	10 10072 443	34 10686 502
MARCH				10 10046 479	3 11653 480	13 10417 479
APRIL				18 10615 498	3 10530 444	21 10603 490
MAY				20 10917 530	5 11056 510	25 10944 526
JUNE				8 10085 466	11 10871 510	19 10540 492
JULY				10 8805 424	9 11116 482	19 9899 451
AUGUST				11 8891 421	5 9698 477	16 9143 439
SEPTEMBER				22 8287 403	8 8879 380	30 8445 397
OCTOBER				28 9667 469	10 8690 393	38 9410 449
NOVEMBER				23 10235 475	6 9455 462	29 10073 472
DECEMBER				23 10904 507	10 9779 482	33 10563 499
YEAR AV.				218 10123 479	107 10241 465	325 10162 475

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	47 15160 508	162 14978 525	209 15019 521	8 10234 474	12 8820 397	20 9386 428
FEBRUARY	33 15791 542	163 14557 513	196 14764 518	3 9987 521	3 12047 489	6 11017 505
MARCH	30 14875 519	124 14508 514	154 14580 515	2 10475 521	1 9500 385	3 10150 476
APRIL	31 14426 489	119 14213 498	150 14257 496	2 8220 398		2 8220 398
MAY	22 13594 479	102 14189 504	124 14084 500	5 7732 425	2 10940 458	7 8649 434
JUNE	11 15848 524	107 13688 481	118 13889 485	5 9764 463	1 10720 488	6 9923 467
JULY	27 13983 463	112 13914 490	139 13927 485	2 7530 380		2 7530 380
AUGUST	42 13530 466	90 13278 471	132 13358 470	1 6310 375	14 7619 353	15 7531 355
SEPTEMBER	65 14323 503	126 13659 478	191 13885 487	13 7677 398	22 8055 380	35 7914 387
OCTOBER	58 14926 515	144 13967 497	202 14242 502	8 6785 360	8 8185 397	16 7485 379
NOVEMBER	45 15136 520	114 13936 495	159 14276 502	7 8583 436	5 6978 359	12 7914 404
DECEMBER	44 14363 500	104 14847 508	148 14703 506	6 6425 325	3 7070 327	9 6640 326
YEAR AV.	455 14629 503	1467 14192 500	1922 14295 500	62 8238 416	71 8303 384	133 8273 399

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		3 10763 404	3 10763 404			
FEBRUARY						
MARCH	11 13285 521	16 12034 471	27 12543 491			
APRIL	12 13804 562	14 12684 508	26 13201 533			
MAY	4 12148 451	11 12722 512	15 12569 495			
JUNE	3 9827 416	6 13848 551	9 12508 506			
JULY	3 10797 422	7 10320 410	10 10463 414			
AUGUST	1 15550 558	5 14070 582	6 14317 578			
SEPTEMBER		8 12625 518	8 12625 518			
OCTOBER	1 14520 583	6 14097 551	7 14157 555		1 12290 569	1 12290 569
NOVEMBER		4 16273 651	4 16273 651			
DECEMBER	1 11950 512	11 13399 537	12 13278 535			
YEAR AV.	36 12896 512	91 12814 511	127 12837 511		1 12290 569	1 12290 569

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

UTAH

87

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 11150 415		1 11150 415	20 9440 445	15 9136 424	35 9310 436
FEBRUARY	1 11380 428	1 10290 424	2 10835 426	23 9295 436	17 9177 444	40 9245 440
MARCH	2 9785 386	2 10115 362	4 9950 374	20 8649 417	17 8289 383	37 8484 401
APRIL	3 9963 421	2 9430 378	5 9750 404	25 9577 440	17 8503 387	42 9142 419
MAY		1 13050 555	1 13050 555	13 8921 415	17 7997 388	30 8397 400
JUNE	1 7960 305	1 10910 402	2 9435 354	17 8288 384	20 8552 398	37 8431 392
JULY	1 8560 353		1 8560 353	15 8647 410	15 8655 402	30 8651 406
AUGUST		1 11380 483	1 11380 483	26 9410 458	23 8990 419	49 9213 440
SEPTEMBER	1 6670 221		1 6670 221	18 10147 474	24 9576 443	42 9821 456
OCTOBER	1 11580 462		1 11580 462	18 8559 407	25 9484 436	43 9097 424
NOVEMBER	2 9595 385		2 9595 385	28 8754 419	21 9374 430	49 9020 423
DECEMBER	1 9580 386		1 9580 386	30 9142 447	29 9406 426	59 9272 436
YEAR AV.	14 9681 384	8 10590 418	22 10011 396	253 9100 432	240 8994 417	493 9049 425

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	143 14625 526	521 14157 501	664 14258 506	37 8367 429	47 8597 421	84 8496 425
FEBRUARY	147 15095 538	418 14296 506	565 14504 514	18 9079 458	32 8658 409	50 8810 427
MARCH	112 14545 524	474 13938 494	586 14054 500	16 8983 447	29 9172 441	45 9105 443
APRIL	105 14244 515	453 13840 491	558 13916 496	29 8763 444	41 8635 439	70 8688 441
MAY	109 14210 515	412 13714 491	521 13818 496	29 7852 402	43 8590 425	72 8293 416
JUNE	120 13855 508	419 13711 487	539 13743 492	26 8150 435	30 8857 421	56 8529 427
JULY	112 13082 478	393 13231 483	505 13198 482	19 7731 409	36 7887 405	55 7833 407
AUGUST	150 13480 496	559 13242 479	709 13292 483	31 7006 359	48 8129 411	79 7688 391
SEPTEMBER	223 13723 502	692 13465 485	915 13528 490	37 7191 382	84 8655 427	121 8208 413
OCTOBER	205 14297 519	819 13898 497	1024 13978 502	49 7935 425	68 7641 380	117 7765 399
NOVEMBER	195 14443 525	726 13961 497	921 14063 503	44 8263 435	49 8276 406	93 8270 419
DECEMBER	186 14480 529	678 13927 493	864 14046 501	35 7646 409	58 8520 423	93 8191 418
YEAR AV.	1807 14186 515	6564 13788 492	8371 13874 497	370 8002 417	565 8419 416	935 8254 417

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	2 12210 467		2 12210 467			
FEBRUARY	2 13175 488		2 13175 488			
MARCH		3 12967 537	3 12967 537		1 12600 546	1 12600 546
					1 6890 220	1 6890 220
APRIL	1 15990 634	3 10463 411	4 11845 467			
MAY		1 11010 447	1 11010 447			
JUNE		2 12725 611	2 12725 611			
JULY	1 9910 379	4 11665 467	5 11314 449			
AUGUST		4 11160 455	4 11160 455			
SEPTEMBER					3 11790 523	3 11790 523
OCTOBER		3 16370 697	3 16370 697		1 12660 466	1 12660 466
NOVEMBER						
DECEMBER	1 10120 409	3 12463 487	4 11878 468		1 10810 410	1 10810 410
YEAR AV.	7 12399 476	23 12372 511	30 12378 503		7 11190 459	7 11190 459

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

NEVADA

88

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY					1 10670 448	1 10670 448
FEBRUARY						
MARCH						
APRIL						
MAY		1 16960 594	1 16960 594			
JUNE						
JULY					2 8055 335	2 8055 335
AUGUST					2 8295 352	2 8295 352
SEPTEMBER						
OCTOBER					2 8600 348	2 8600 348
NOVEMBER						
DECEMBER					2 10645 474	2 10645 474
YEAR AV.		1 16960 594	1 16960 594		9 9096 385	9 9096 385

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	1 15710 473	71 12442 403	72 12487 404	15 11254 542	6 10560 547	21 11056 543
FEBRUARY		38 12723 408	38 12723 408	7 10046 542	4 11493 563	11 10572 549
MARCH		43 12239 399	43 12239 399	15 11126 574	5 10662 577	20 11010 574
APRIL		64 12662 418	64 12662 418	13 10662 562	1 10960 566	14 10684 562
MAY	1 12390 387	38 12597 408	39 12592 408	18 10539 579	8 10123 587	26 10411 581
JUNE	1 11080 328	50 12820 440	51 12786 438	21 10150 553	9 9810 503	30 10048 538
JULY	1 11640 391	80 12522 418	81 12511 417	7 9959 544	3 11330 579	10 10370 555
AUGUST		39 12139 404	39 12139 404	11 8672 534	2 10795 540	13 8998 535
SEPTEMBER	1 12960 380	47 12613 424	48 12620 423	14 10446 583	9 10759 578	23 10569 581
OCTOBER	1 13780 446	73 12617 424	74 12633 425	11 10314 554	8 11156 619	19 10668 581
NOVEMBER	3 9513 300	80 13081 439	83 12952 434	14 9798 523	3 11880 584	17 10165 534
DECEMBER	1 16680 495	96 13923 461	97 13951 461	6 10057 558	5 10910 549	11 10445 554
YEAR AV.	10 12278 380	719 12789 424	729 12782 424	152 10328 556	63 10710 566	215 10440 559

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY		1 11290 383	1 11290 383			
AUGUST						
SEPTEMBER		1 11610 425	1 11610 425			
OCTOBER						
NOVEMBER						
DECEMBER		2 10505 380	2 10505 380			
YEAR AV.		4 10978 392	4 10978 392			

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

WASHINGTON 91

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	14 10306 415	9 9566 408	23 10016 412	124 9787 473	101 9820 454	225 9802 464
FEBRUARY	5 10634 460	2 8850 352	7 10124 429	133 10119 487	99 10044 471	232 10087 480
MARCH	14 11299 468	6 11138 467	20 11251 468	185 9565 464	105 9649 456	290 9596 461
APRIL	12 10670 427	5 9872 416	17 10435 424	121 9967 480	90 9682 451	211 9846 467
MAY	6 12728 524	4 10180 411	10 11709 479	116 9612 467	74 9264 436	190 9476 455
JUNE	4 11915 497	4 8560 369	8 10238 433	100 9373 462	76 9502 457	176 9429 460
JULY	15 11055 471	1 10500 469	16 11020 470	174 9452 466	131 8891 426	305 9211 449
AUGUST	14 11778 485	2 12715 500	16 11895 487	231 9110 457	117 9303 443	348 9175 452
SEPTEMBER	22 10811 453	1 13260 559	23 10917 458	204 9324 467	146 9372 449	350 9344 460
OCTOBER	6 11365 484	3 10690 473	9 11140 480	211 9955 498	180 9703 462	391 9839 481
NOVEMBER	5 10856 453	8 11048 444	13 10974 447	139 10434 516	122 9977 471	261 10220 495
DECEMBER	3 10323 433	1 10970 426	4 10485 432	147 10158 498	105 10044 476	252 10111 489
YEAR AV.	120 11081 460	46 10338 430	166 10875 452	1885 9699 477	1346 9597 454	3231 9657 468

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	294 14850 525	532 14060 513	826 14341 518	115 9221 498	97 9387 491	212 9297 495
FEBRUARY	246 14801 521	520 13917 507	766 14201 512	121 9290 496	70 8811 456	191 9115 481
MARCH	253 15244 542	489 14086 511	742 14481 522	111 9251 495	98 8956 462	209 9113 480
APRIL	162 14841 522	334 13777 503	496 14125 509	87 8574 465	73 9469 483	160 8982 473
MAY	109 14251 505	267 14066 518	376 14120 514	78 8878 479	43 8744 443	121 8830 466
JUNE	136 14182 504	404 13855 509	540 13937 508	80 8687 479	73 8597 451	153 8644 465
JULY	265 14128 509	639 13533 499	904 13707 502	105 8313 458	118 8560 449	223 8443 453
AUGUST	292 14312 510	817 13669 511	1109 13838 511	147 8010 443	113 8698 468	260 8309 454
SEPTEMBER	289 14115 511	843 13795 514	1132 13877 513	141 8170 455	74 8520 459	215 8290 457
OCTOBER	146 14043 509	755 13788 510	901 13829 510	118 8745 484	123 9134 481	241 8943 482
NOVEMBER	138 14953 530	615 13843 515	753 14046 518	82 8356 458	124 9476 498	206 9030 482
DECEMBER	157 15554 544	554 14055 513	711 14386 520	90 8000 438	103 9646 502	193 8878 472
YEAR AV.	2487 14599 520	6769 13844 510	9256 14047 513	1275 8615 470	1109 9031 473	2384 8809 472

CALVING MONTH	HARDEN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	10 14127 569	3 12947 542	13 13855 563	1 8140 284		1 8140 284
FEBRUARY	17 12665 525		17 12665 525	9 8500 296	1 13700 573	10 9020 323
MARCH	12 12231 495	2 8850 374	14 11748 477	6 8800 324	1 10240 427	7 9006 339
APRIL	2 11940 441		2 11940 441	5 8082 302	4 8748 353	9 8378 325
MAY	3 10463 393		3 10463 393			
JUNE	5 10712 454		5 10712 454	2 8910 321	5 7800 286	7 8117 296
JULY	16 11428 447	3 11073 505	19 11372 456	3 7920 285	1 5690 212	4 7363 267
AUGUST	18 10739 433	1 10850 404	19 10745 431	1 7530 276		1 7530 276
SEPTEMBER	14 11975 471	3 9173 431	17 11481 464	5 7328 266	3 8857 351	8 7901 298
OCTOBER	15 12059 492	5 10966 466	20 11786 486	3 7490 282	4 9438 397	7 8603 348
NOVEMBER	9 12312 509	2 12375 507	11 12324 508	7 7487 310	1 9480 442	8 7736 326
DECEMBER	4 11590 447	1 11520 483	5 11576 454	6 8298 311		6 8298 311
YEAR AV.	125 11952 481	20 10962 471	145 11816 480	48 8089 300	20 8871 357	68 8319 316

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NDN-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

OREGON

92

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		5 9176 359	5 9176 359	121 9488 463	135 9011 415	256 9237 438
FEBRUARY	1 9520 364	1 12840 533	2 11180 449	99 9412 466	115 8974 419	214 9177 441
MARCH	1 9100 338		1 9100 338	118 9297 457	140 9058 417	258 9167 435
APRIL	1 11240 397	2 9075 393	3 9797 394	110 9482 465	93 9389 437	203 9439 452
MAY	2 9505 381	5 7836 297	7 8313 321	103 9658 471	76 8943 406	179 9355 444
JUNE	5 10778 396	3 9053 379	8 10131 389	74 9310 450	82 9027 423	156 9161 436
JULY	6 10352 395	2 9660 404	8 10179 397	131 9029 448	76 8503 388	207 8836 426
AUGUST	36 9474 335		36 9474 335	163 8929 439	109 8539 401	272 8773 424
SEPTEMBER	39 9719 344	3 9397 441	42 9696 351	140 9362 461	114 9125 432	254 9255 448
OCTOBER	31 9686 341	2 9155 432	33 9654 347	139 9429 472	123 9550 456	262 9485 465
NOVEMBER	27 9347 336	1 7770 309	28 9290 335	123 9930 501	109 9743 449	232 9842 477
DECEMBER	26 10086 355		26 10086 355	75 9780 491	99 9482 434	174 9610 458
YEAR AV.	175 9713 346	24 9033 377	199 9631 350	1396 9397 464	1271 9128 424	2667 9269 445

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	76 14015 507	478 12643 465	554 12831 471	191 9152 486	290 9015 449	481 9069 464
FEBRUARY	69 14009 507	379 12697 463	448 12899 470	193 9537 514	236 8875 450	429 9173 479
MARCH	93 13783 501	372 12655 464	465 12880 471	224 9322 502	287 8720 438	511 8984 466
APRIL	55 13767 491	338 12713 461	393 12861 466	168 9328 498	225 8641 432	393 8934 460
MAY	47 13423 479	326 12885 477	373 12953 478	109 8698 465	156 8696 437	265 8697 449
JUNE	47 13623 484	335 12420 457	382 12568 460	101 8988 484	138 8472 416	239 8690 445
JULY	53 13038 472	415 12513 461	468 12573 463	105 8313 447	160 8652 431	265 8518 437
AUGUST	83 12750 467	461 12217 453	544 12298 455	111 8297 453	209 8493 428	320 8425 437
SEPTEMBER	96 13765 499	498 12715 466	594 12885 471	158 8855 482	272 8407 430	430 8572 449
OCTOBER	120 14453 519	466 13240 485	586 13489 492	260 9059 495	271 8781 447	531 8917 471
NOVEMBER	85 14460 521	397 13010 477	482 13265 484	197 9121 489	222 8900 445	419 9004 465
DECEMBER	50 13880 502	468 13029 473	518 13112 475	152 9369 499	259 8956 454	411 9108 470
YEAR AV.	874 13810 498	4933 12733 467	5807 12895 472	1969 9075 489	2725 8735 440	4694 8878 460

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	33 10749 429	7 10774 483	40 10753 438	7 9693 353	6 9452 387	13 9582 369
FEBRUARY	26 10587 425	5 12344 477	31 10870 433	6 9213 329	2 8770 327	8 9103 329
MARCH	19 9921 395	2 10800 468	21 10004 402	5 10526 376	7 9783 388	12 10093 383
APRIL	27 10230 413	4 10333 396	31 10244 411	6 9552 332	3 10430 376	9 9844 347
MAY	29 10236 400	3 7940 344	32 10021 395	7 8677 322	4 11258 480	11 9615 379
JUNE	16 9266 384	5 11210 396	21 9729 387	5 8832 322	2 11630 409	7 9631 347
JULY	33 9410 387	5 11706 461	38 9712 397	6 8903 346		6 8903 346
AUGUST	39 10005 416	7 9871 418	46 9984 417		1 8130 313	1 8130 313
SEPTEMBER	27 11289 455	10 9927 396	37 10921 439	2 8340 330	1 8370 306	3 8350 322
OCTOBER	26 11991 484	2 12035 511	28 11994 486	2 10530 389	1 13050 584	3 11370 454
NOVEMBER	25 9926 411	6 10683 452	31 10073 419	8 9311 365	2 8285 347	10 9106 361
DECEMBER	23 12155 470	4 11210 502	27 12015 475			
YEAR AV.	323 10479 423	60 10664 437	383 10508 425	54 9326 345	29 9946 395	83 9543 362

CALVING MONTH	RED DANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER		1 10350 348	1 10350 348			
OCTOBER		1 12310 436	1 12310 436			
NOVEMBER						
DECEMBER						
YEAR AV.		2 11330 392	2 11330 392			

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

CALIFORNIA 93

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY				109 10715 527	17 8984 409	126 10481 511
FEBRUARY				92 9964 475	16 9108 422	108 9838 467
MARCH				79 10528 502	9 9450 465	88 10418 498
APRIL				90 9809 477	8 10543 488	98 9869 478
MAY				106 9740 478	8 10043 482	114 9761 478
JUNE				71 9855 477	9 9962 481	80 9867 478
JULY				77 9903 485	7 8230 406	84 9763 478
AUGUST				91 9553 475	9 9213 422	100 9523 470
SEPTEMBER				106 9738 484	17 9354 434	123 9685 477
OCTOBER				111 9862 491	18 9162 426	129 9764 482
NOVEMBER				77 10234 502	17 10174 478	94 10223 498
DECEMBER				96 10890 532	13 9798 457	109 10760 523
YEAR AV.				1105 10067 493	148 9477 444	1253 9997 487

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY	82 16412 588	169 16598 585	251 16537 586	40 9747 519	11 10586 543	51 9928 524
FEBRUARY	64 16821 585	127 16628 582	191 16693 583	59 10306 555	19 12182 659	78 10763 580
MARCH	39 16998 599	110 15682 549	149 16026 562	51 11137 611	13 12425 673	64 11399 624
APRIL	50 16539 582	118 15502 545	168 15811 556	40 10473 554	13 12141 621	53 10882 570
MAY	60 16288 591	135 15534 547	195 15766 561	22 8776 446	10 11923 560	32 9760 482
JUNE	48 15298 556	119 14773 524	167 14924 533	53 9641 524	6 9162 488	59 9592 520
JULY	66 14987 536	114 14237 513	180 14512 522	57 9656 515	5 10768 520	62 9746 516
AUGUST	73 15993 567	112 14526 518	185 15105 537	58 8720 463	7 7651 396	65 8605 456
SEPTEMBER	68 14908 547	115 14612 531	183 14722 537	66 9533 495	9 11729 535	75 9797 500
OCTOBER	69 16233 596	125 15202 543	194 15569 562	61 9433 502	6 12350 618	67 9694 512
NOVEMBER	42 15746 569	130 15595 553	172 15632 557	61 10183 526	13 11802 611	74 10467 541
DECEMBER	15 17103 618	119 15791 560	134 15938 567	31 9529 491	6 13822 640	37 10225 515
YEAR AV.	676 16024 575	1493 15448 548	2169 15627 556	599 9793 520	118 11567 589	717 10085 531

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

HAWAII

95

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER	REGISTERED NUMBER	MILK FAT	NON-REGISTERED NUMBER
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

305-DAY STANDARDIZED LACTATION AVERAGES BY STATE, BY CALVING YEAR, BY BREED, BY CALVING MONTH - 1961

ALASKA

96

1961 CALVING YEAR

CALVING MONTH	AYRSHIRE			GUERNSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST					1 9530 418	1 9530 418
SEPTEMBER						
OCTOBER					3 10220 479	3 10220 479
NOVEMBER						
DECEMBER						
YEAR AV.					4 10048 464	4 10048 464

CALVING MONTH	HOLSTEIN			JERSEY		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY		1 13950 530	1 13950 530			
FEBRUARY	1 14580 538	2 13205 530	3 13663 533			
MARCH	2 11340 427		2 11340 427			
APRIL	2 13555 499	1 15030 597	3 14047 532			
MAY		1 14260 564	1 14260 564			
JUNE		1 13550 523	1 13550 523			
JULY						
AUGUST	3 16550 603	2 12940 448	5 15106 541			
SEPTEMBER	1 14180 482	2 12100 466	3 12793 471			
OCTOBER		4 13505 528	4 13505 528			
NOVEMBER		3 15310 590	3 15310 590			
DECEMBER	2 17710 629	2 14010 486	4 15860 558			
YEAR AV.	11 14875 540	19 13750 524	30 14162 530			

CALVING MONTH	BROWN SWISS			M. SHORTHORN		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY						
AUGUST						
SEPTEMBER						
OCTOBER						
NOVEMBER						
DECEMBER						
YEAR AV.						

CALVING MONTH	RED OANE			RED POLL		
	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT	REGISTERED NUMBER MILK FAT	NON-REGISTERED NUMBER MILK FAT	ALL NUMBER MILK FAT
JANUARY						
FEBRUARY						
MARCH						
APRIL						
MAY						
JUNE						
JULY		1 11550 428	1 11550 428			
AUGUST		3 10193 415	3 10193 415			
SEPTEMBER		2 12830 525	2 12830 525			
OCTOBER		2 13145 517	2 13145 517			
NOVEMBER						
DECEMBER						
YEAR AV.		8 11760 470	8 11760 470			

